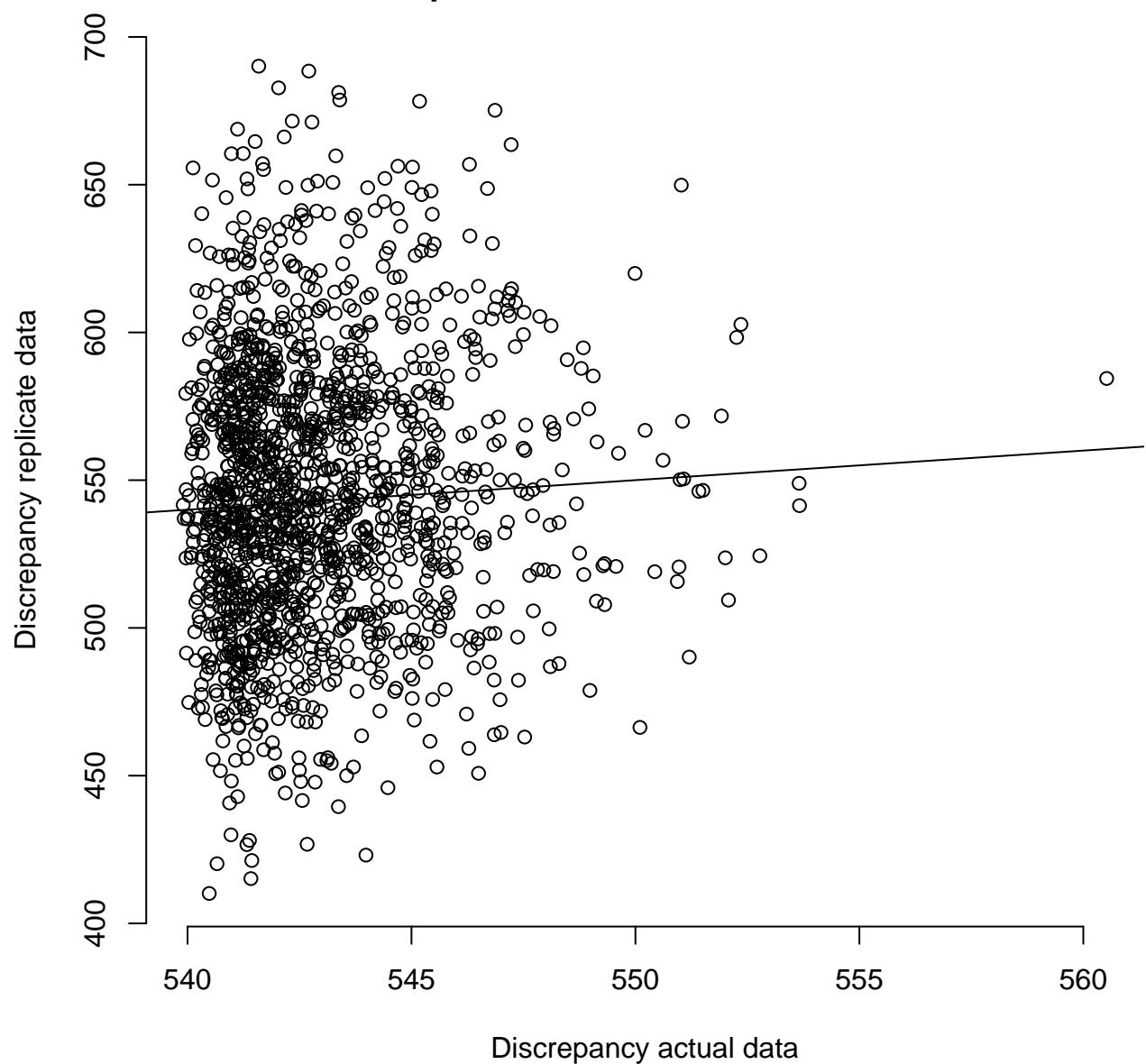
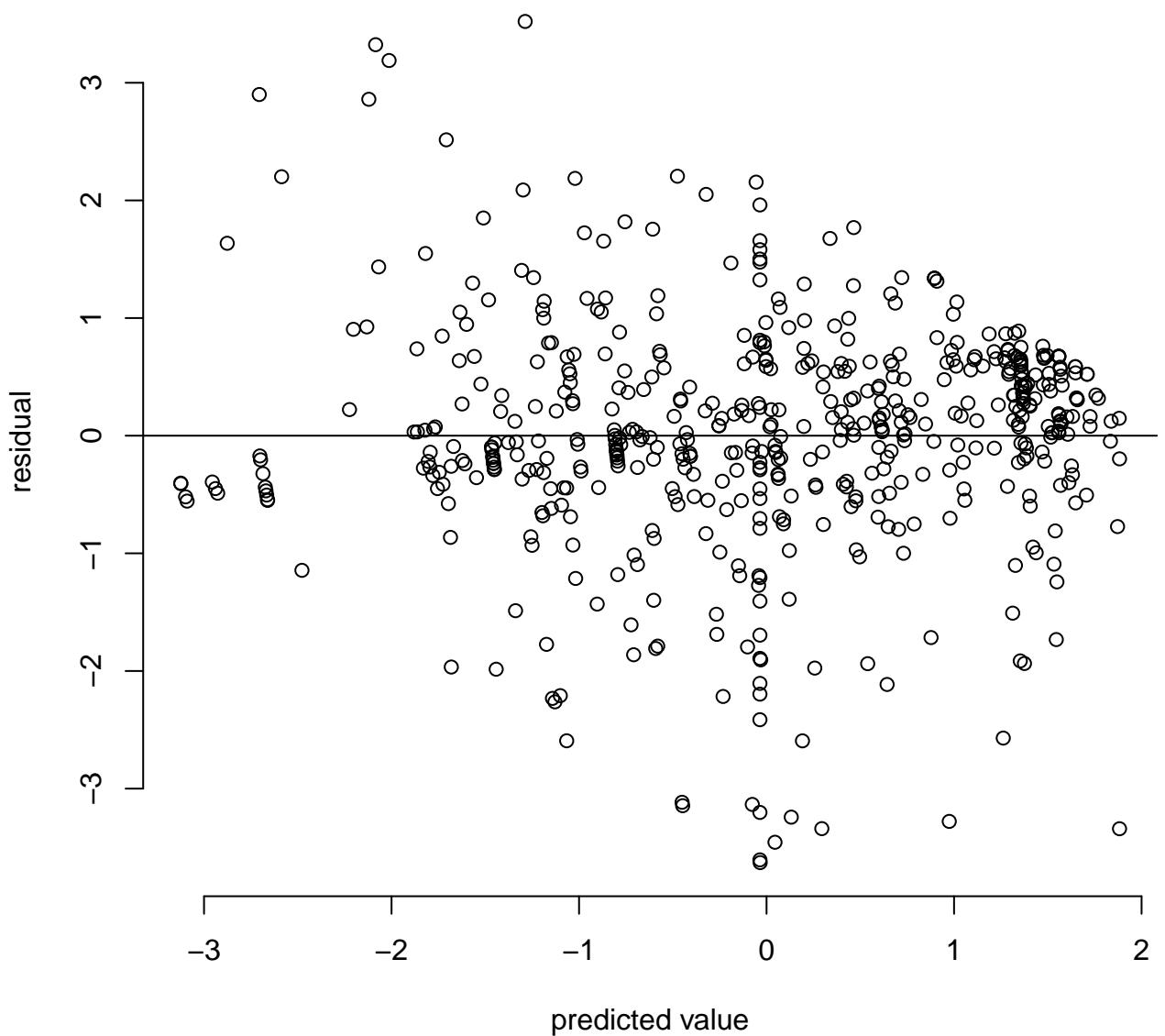
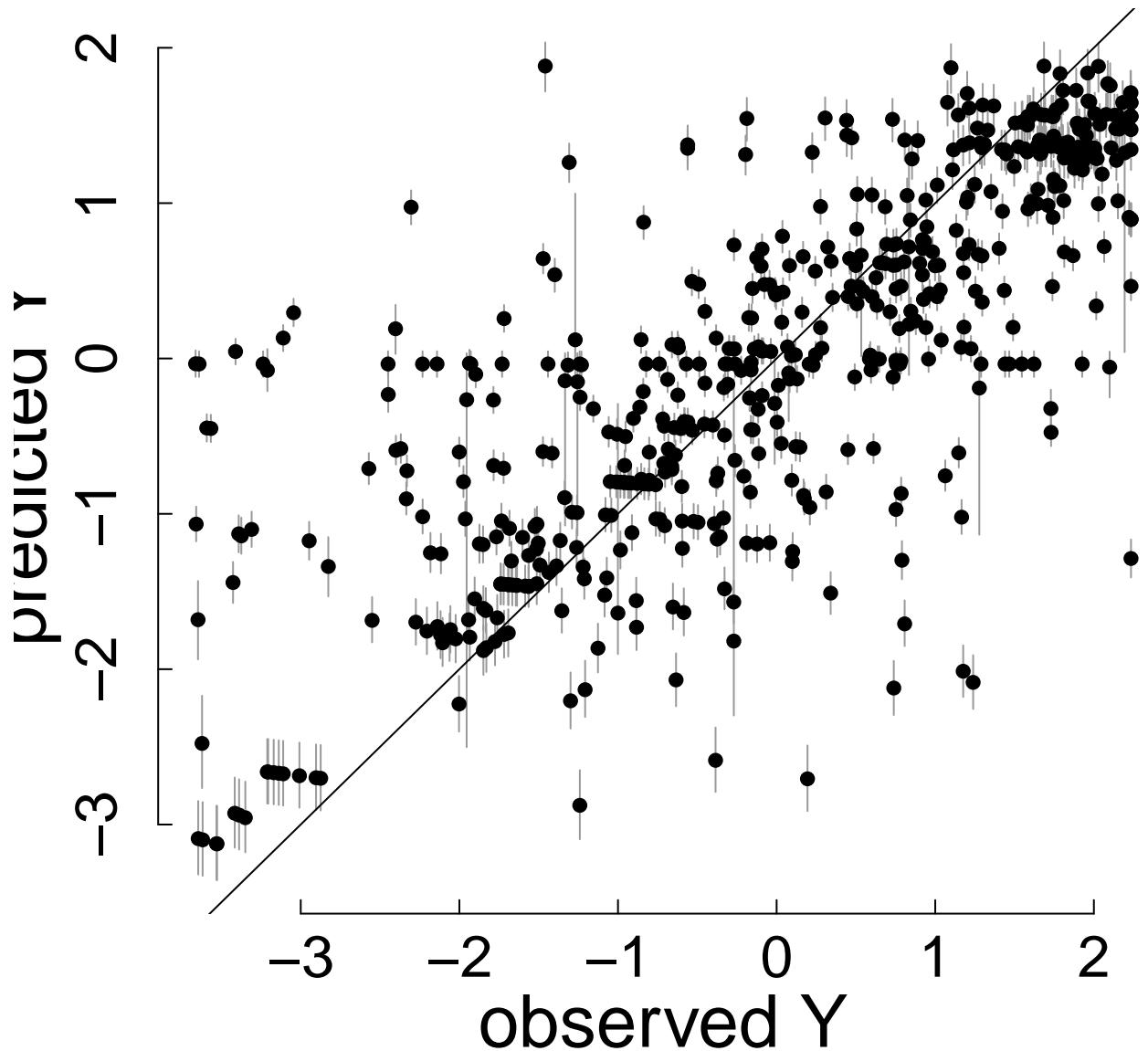


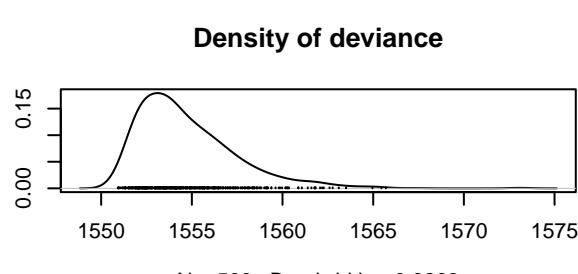
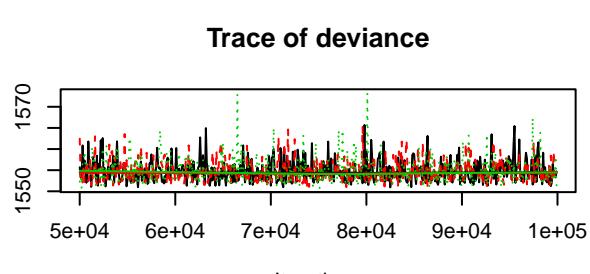
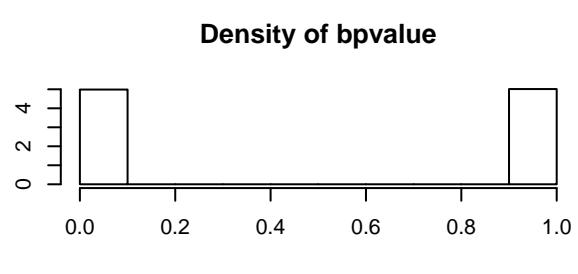
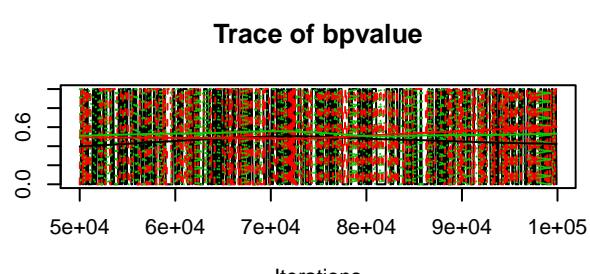
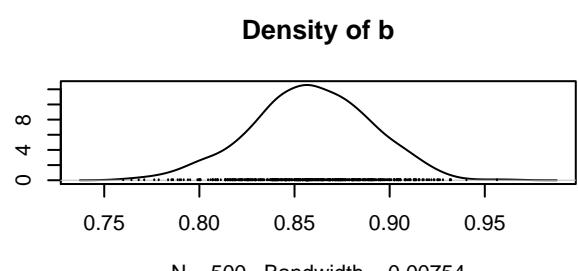
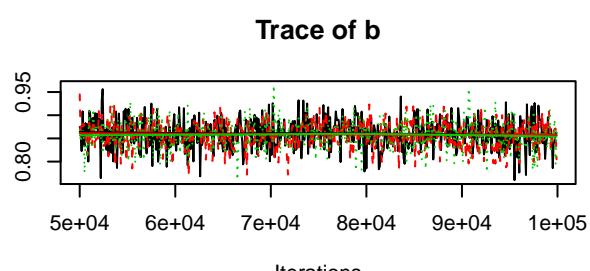
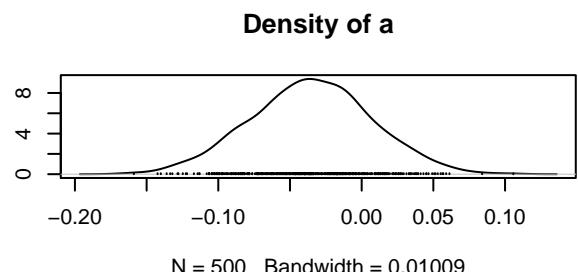
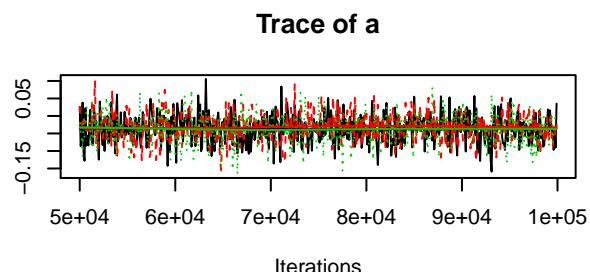
R_hats min – max: 1, 1.003, 1.003, 1.003, 1.004, 1.016
Bp-value: 0.5013333333333333

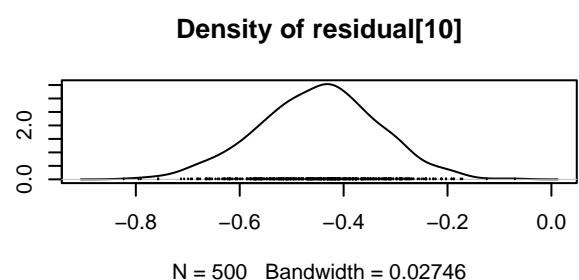
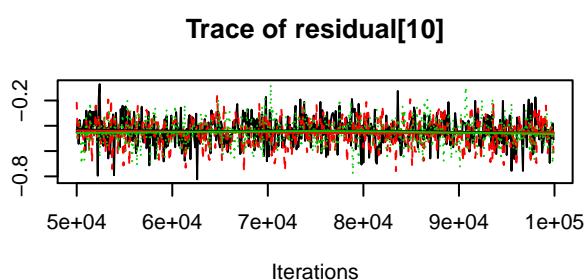
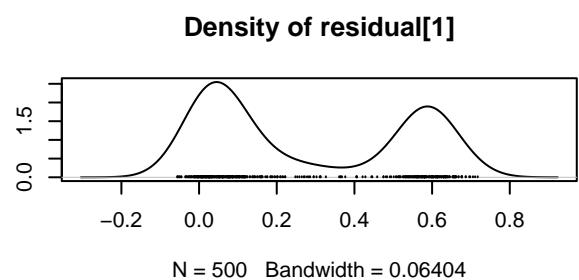
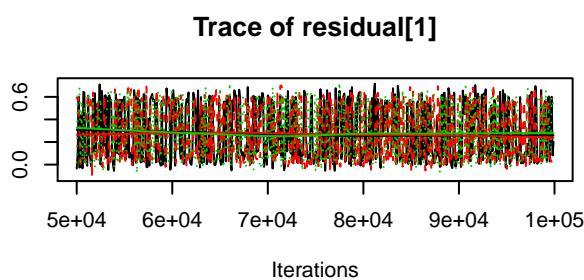
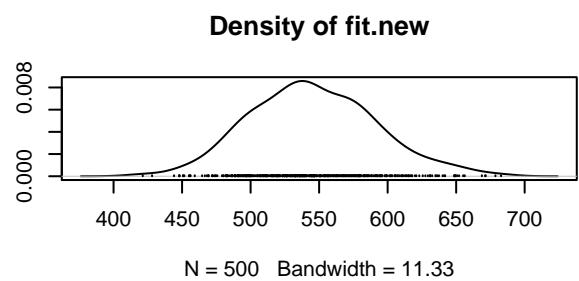
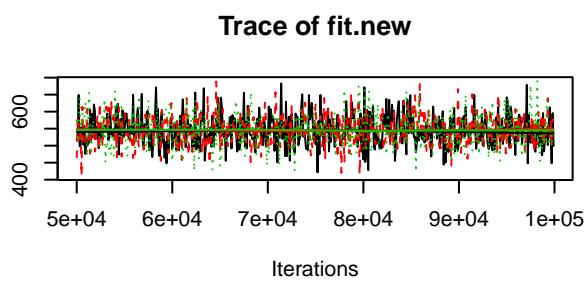
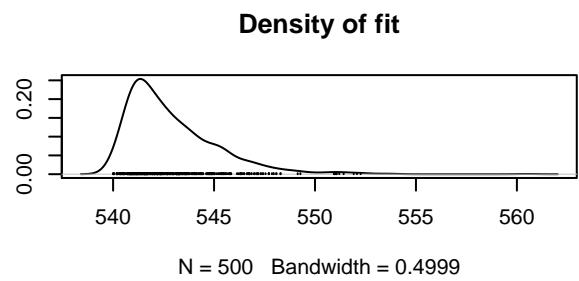
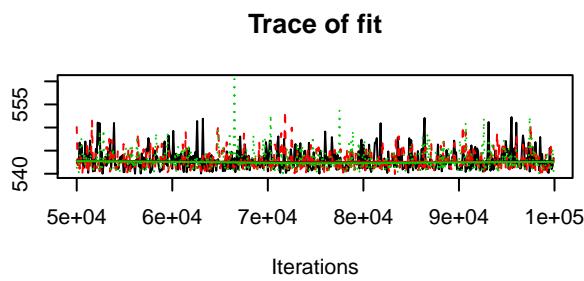




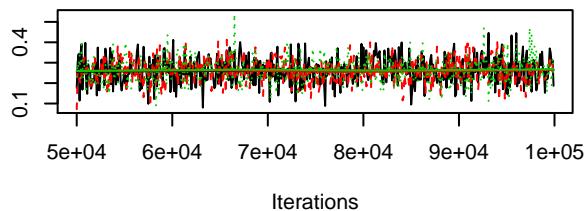
Observed vs Predicted (95%CI)



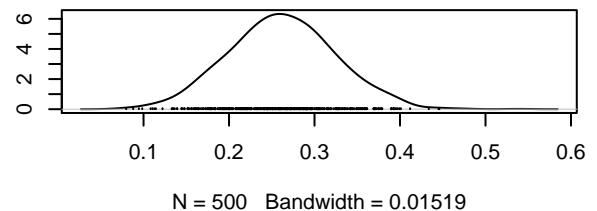




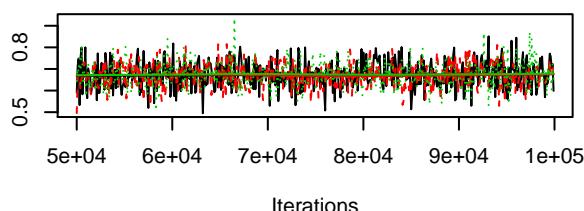
Trace of residual[100]



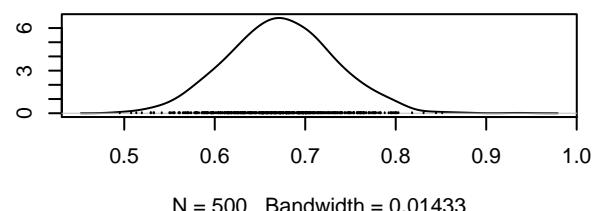
Density of residual[100]



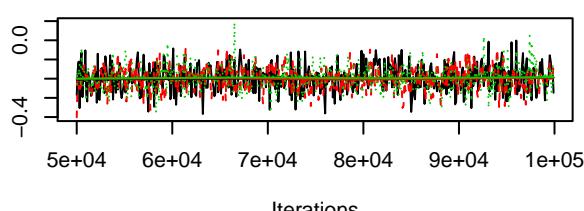
Trace of residual[101]



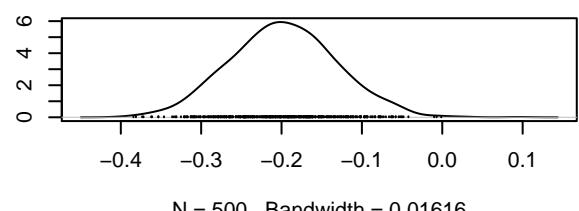
Density of residual[101]



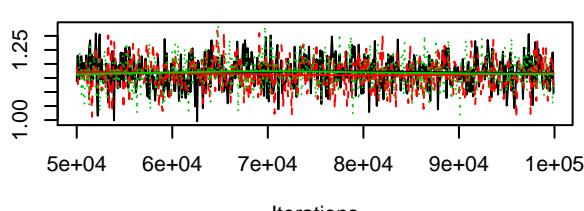
Trace of residual[102]



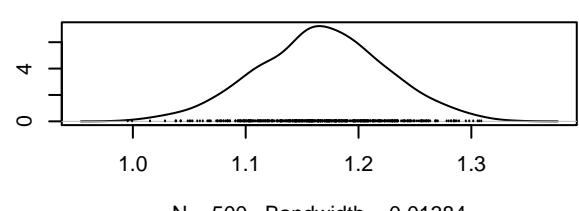
Density of residual[102]

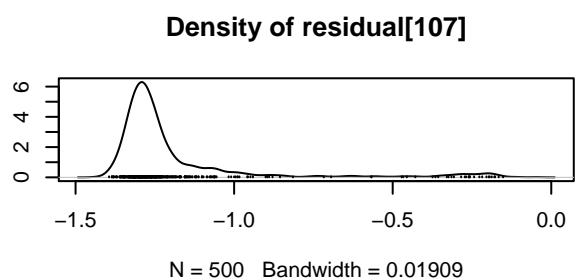
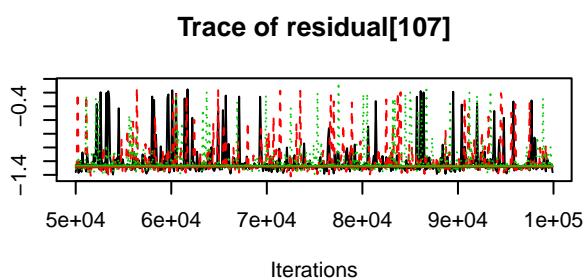
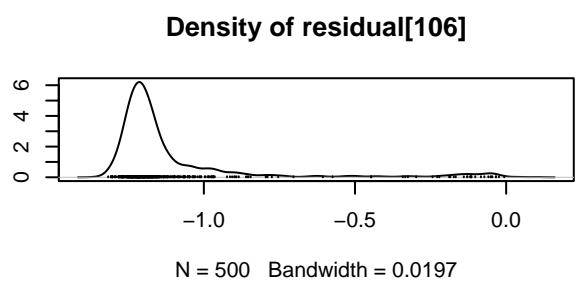
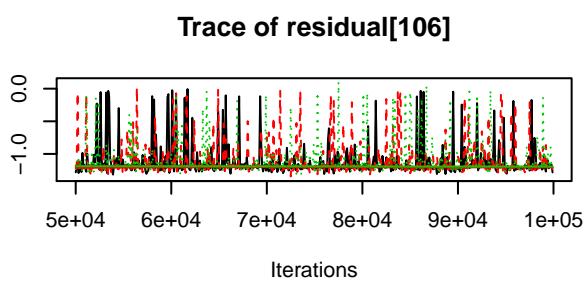
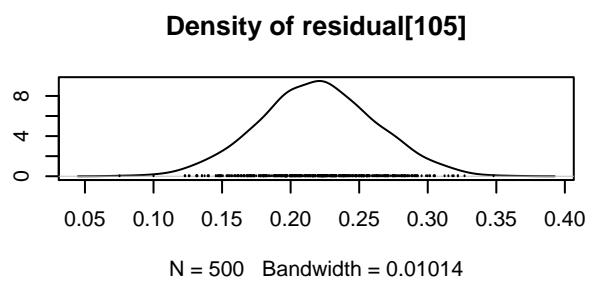
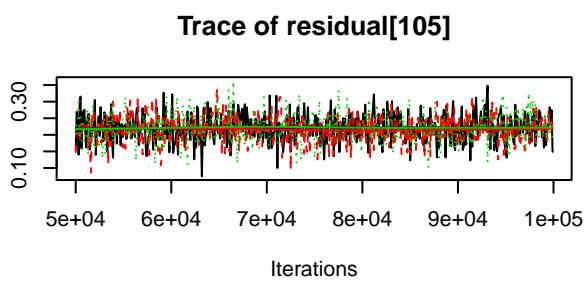
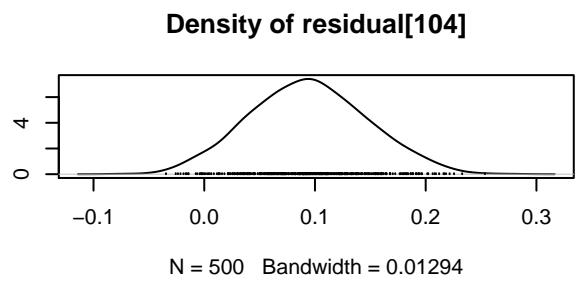
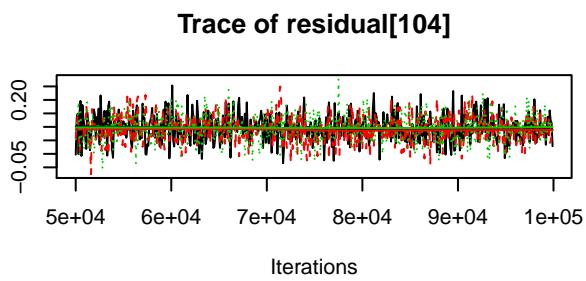


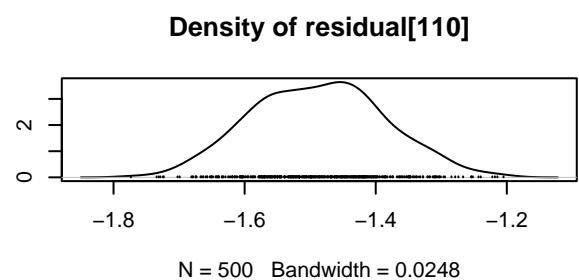
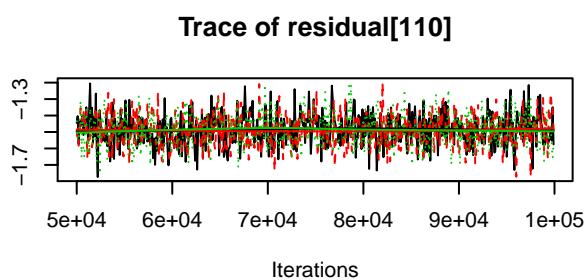
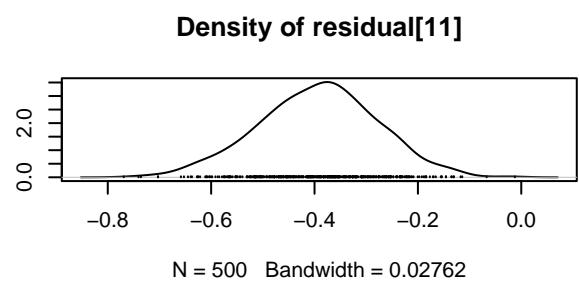
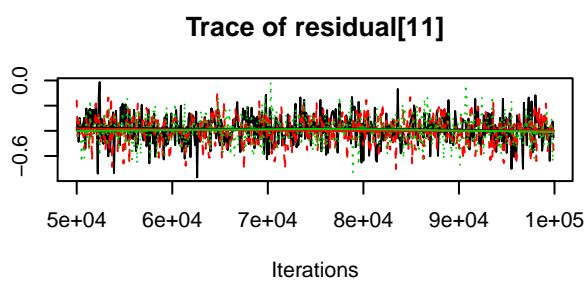
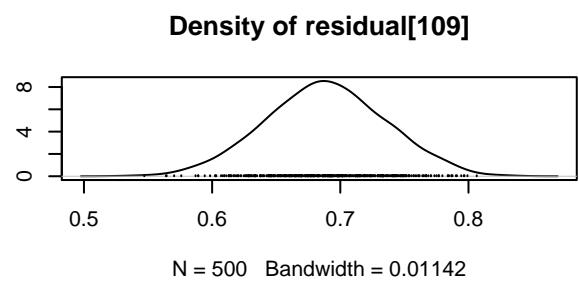
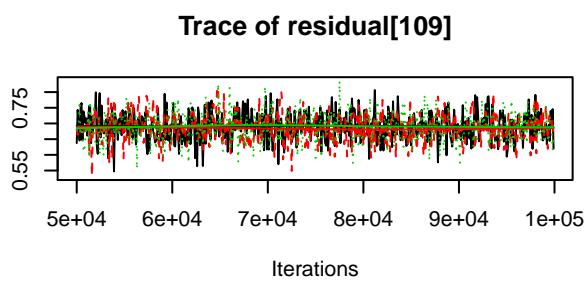
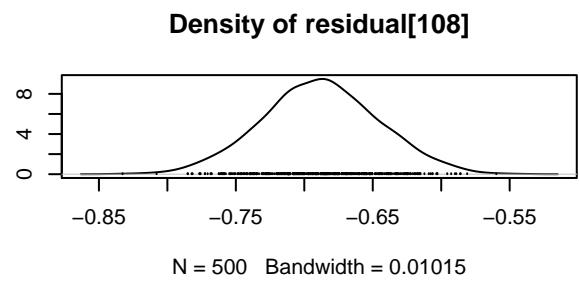
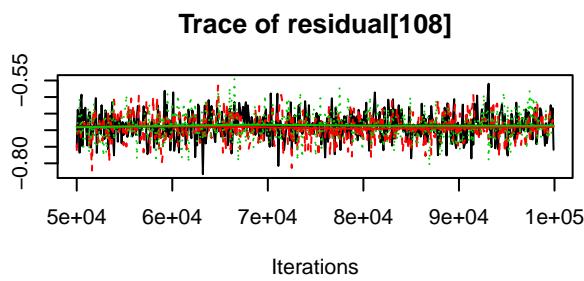
Trace of residual[103]



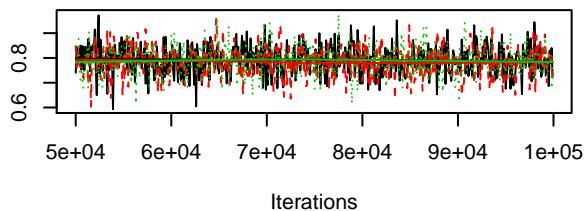
Density of residual[103]



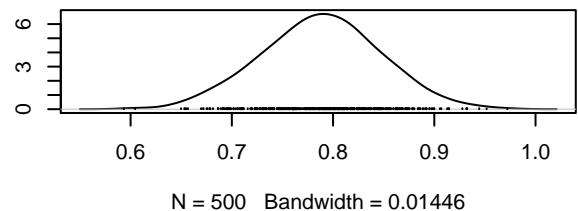




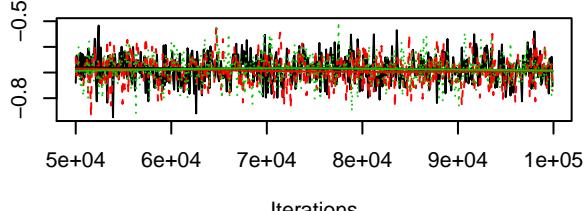
Trace of residual[111]



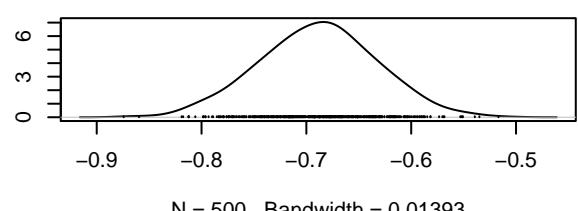
Density of residual[111]



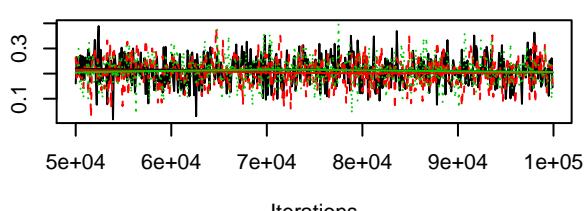
Trace of residual[112]



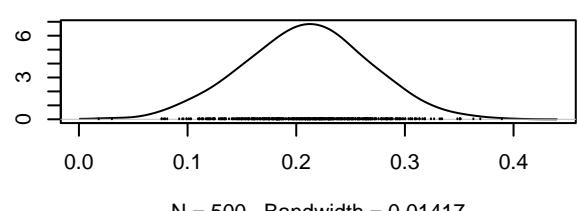
Density of residual[112]



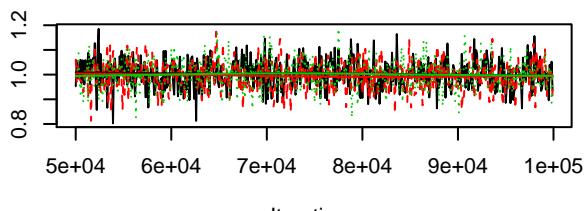
Trace of residual[113]



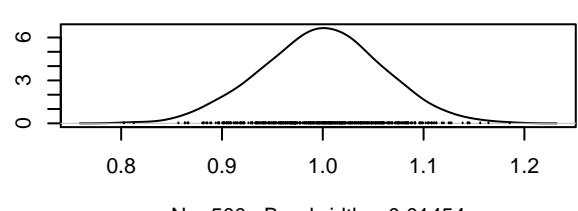
Density of residual[113]



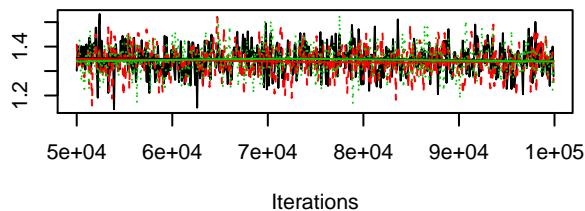
Trace of residual[114]



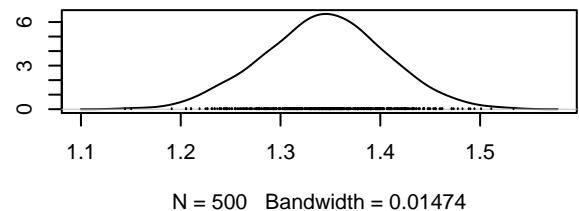
Density of residual[114]



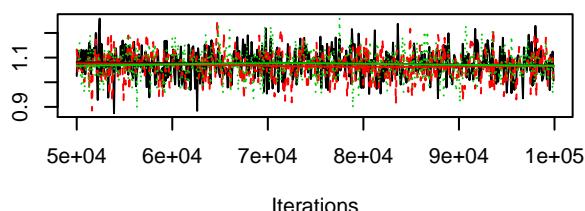
Trace of residual[115]



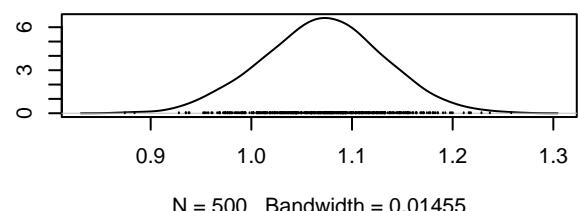
Density of residual[115]



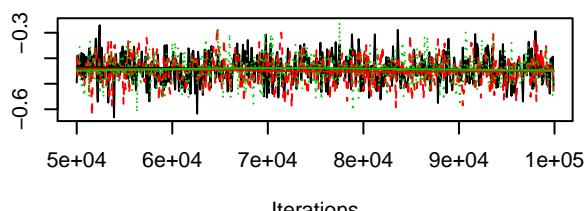
Trace of residual[116]



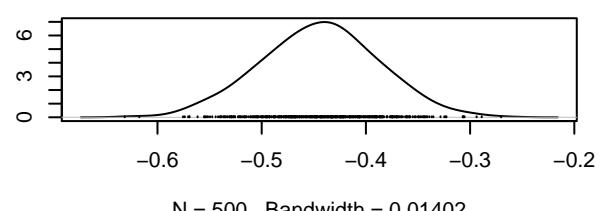
Density of residual[116]



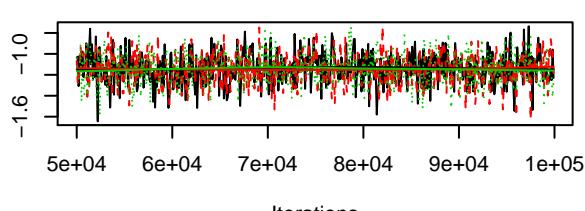
Trace of residual[117]



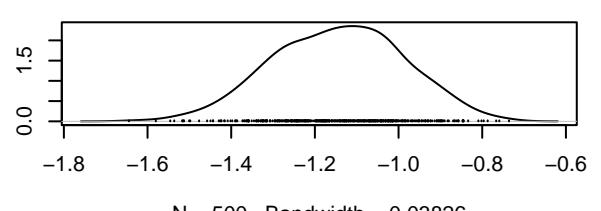
Density of residual[117]



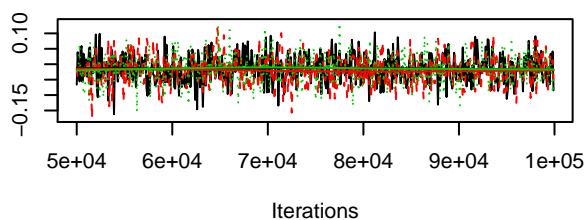
Trace of residual[118]



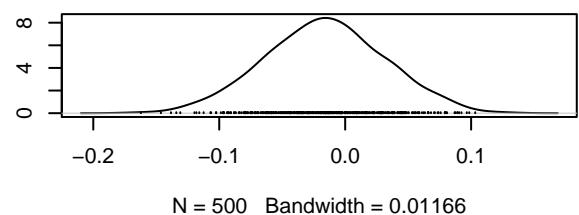
Density of residual[118]



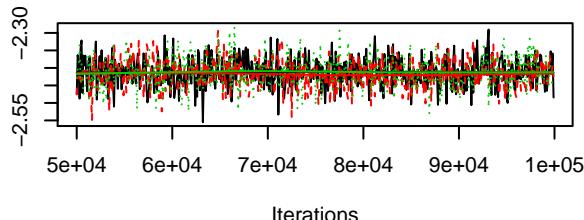
Trace of residual[119]



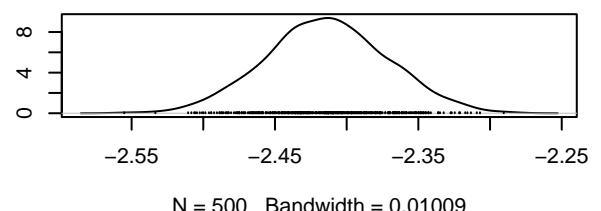
Density of residual[119]



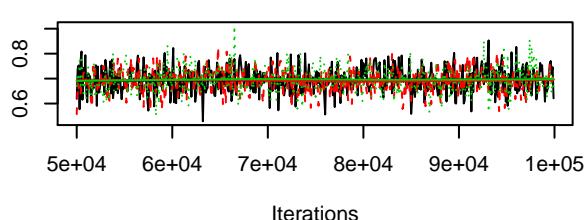
Trace of residual[12]



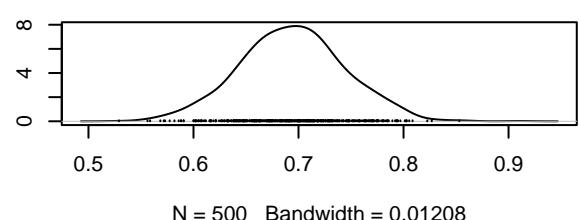
Density of residual[12]



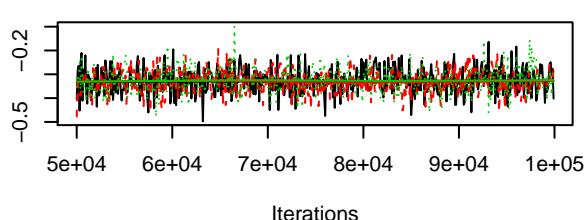
Trace of residual[120]



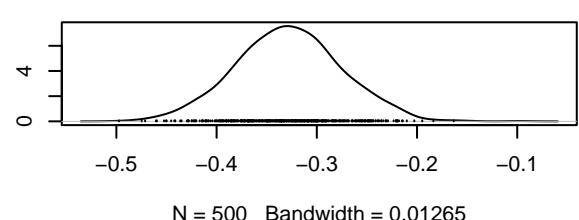
Density of residual[120]



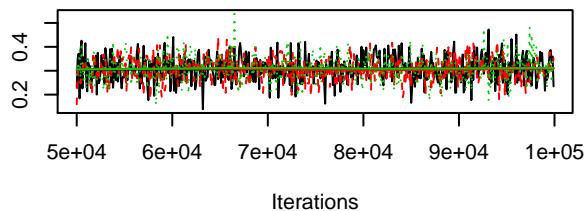
Trace of residual[121]



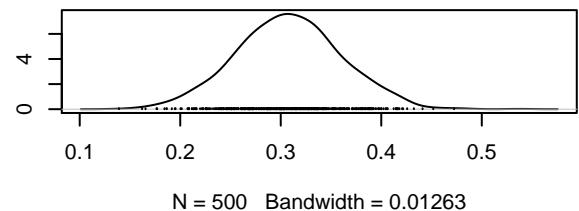
Density of residual[121]



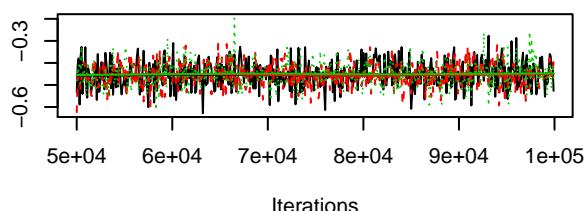
Trace of residual[122]



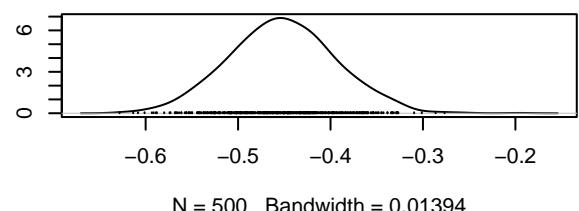
Density of residual[122]



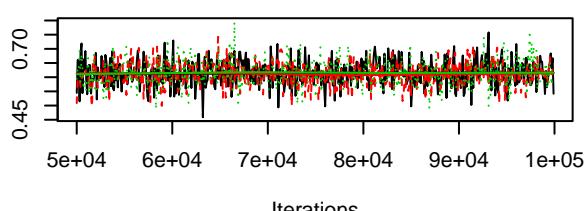
Trace of residual[123]



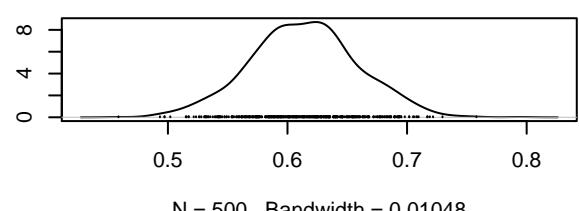
Density of residual[123]



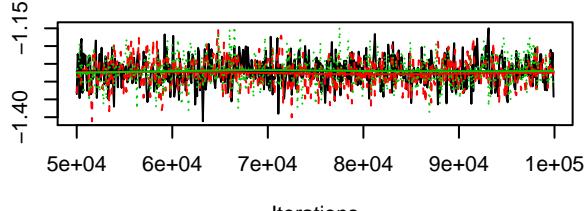
Trace of residual[124]



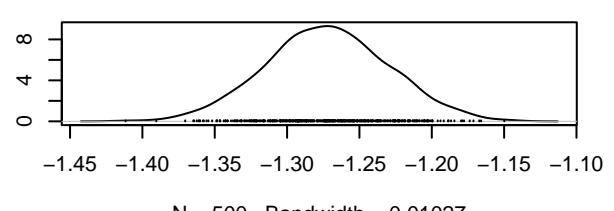
Density of residual[124]

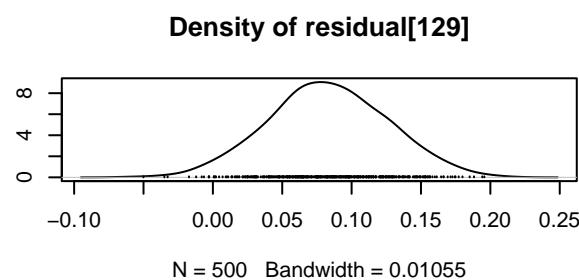
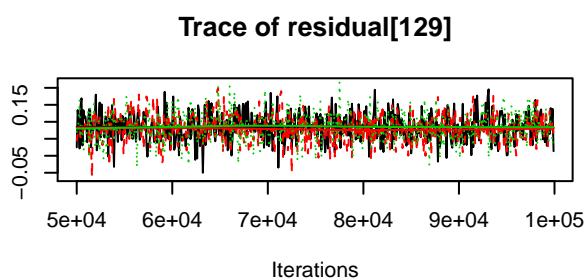
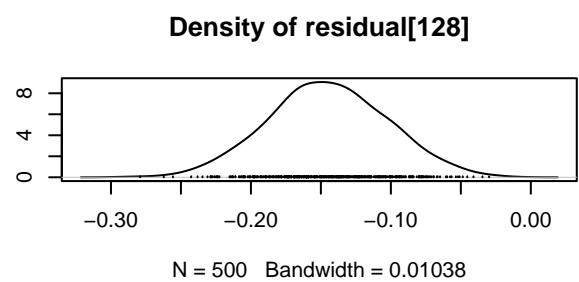
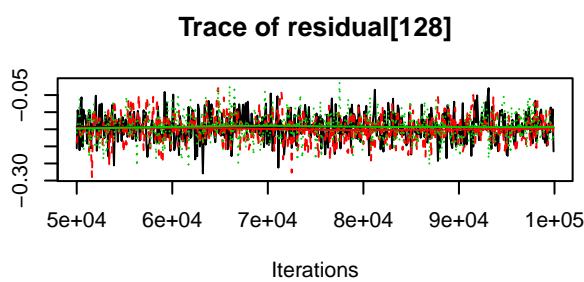
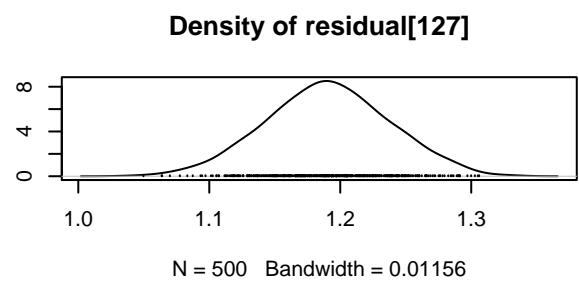
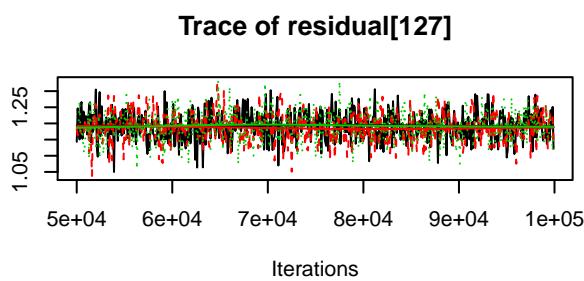
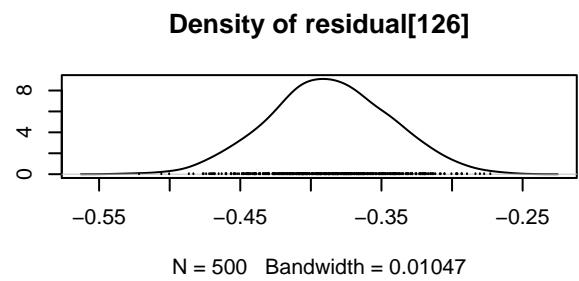
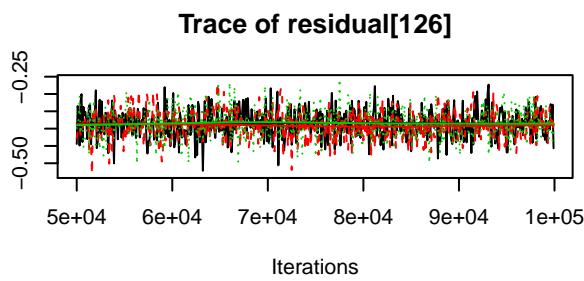


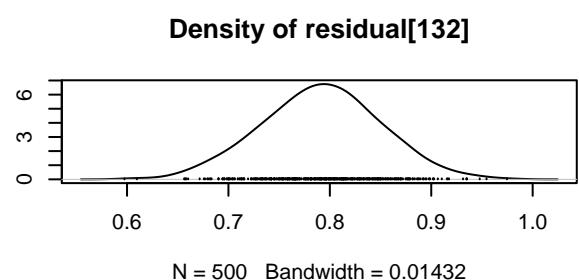
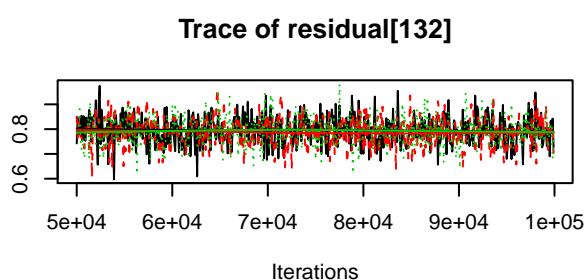
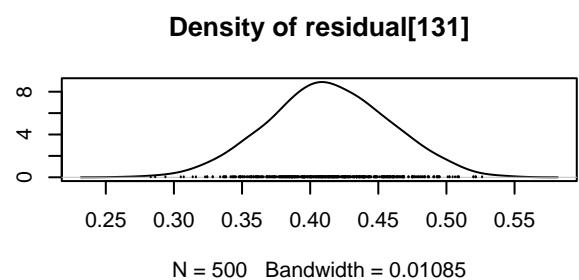
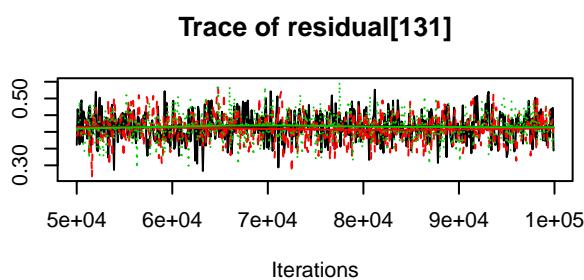
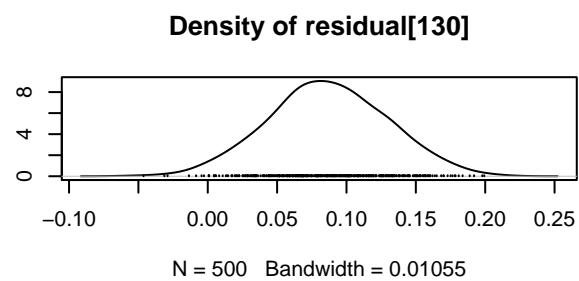
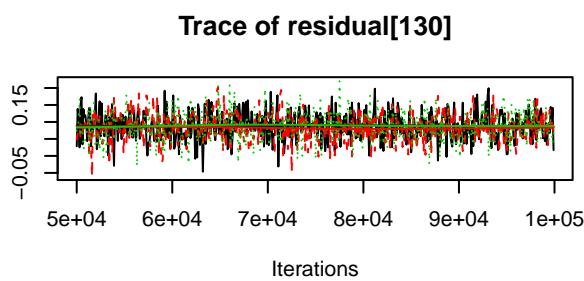
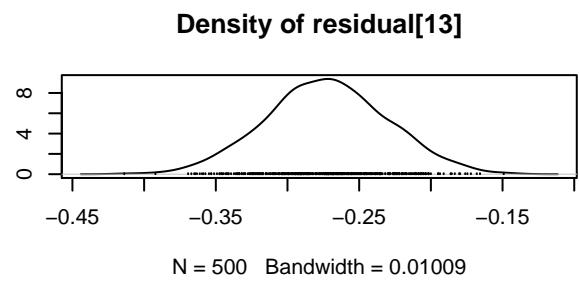
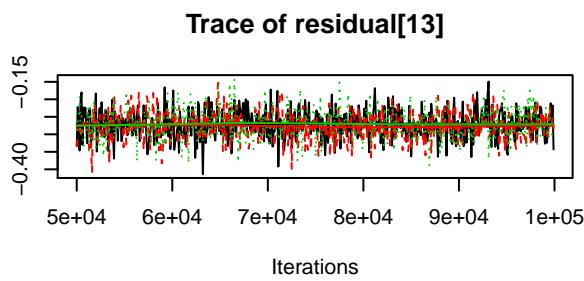
Trace of residual[125]



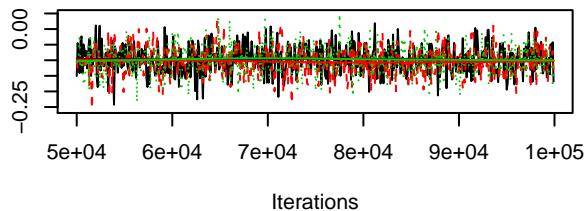
Density of residual[125]



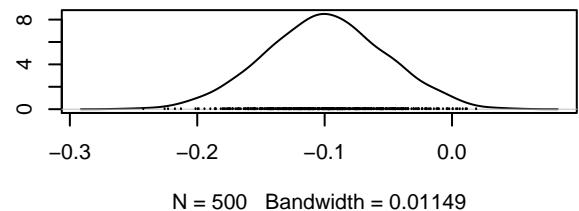




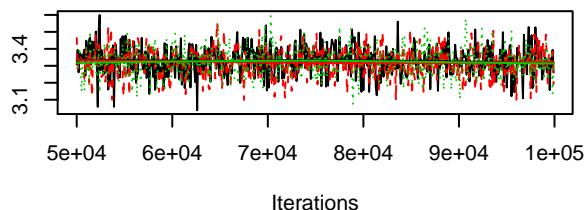
Trace of residual[133]



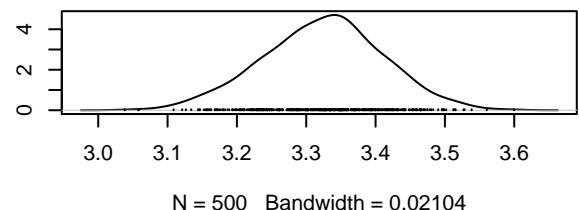
Density of residual[133]



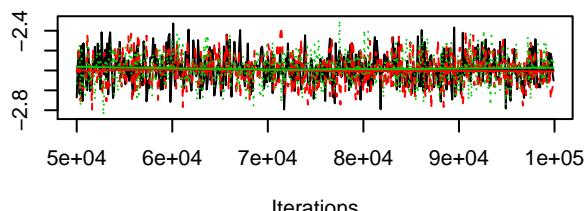
Trace of residual[134]



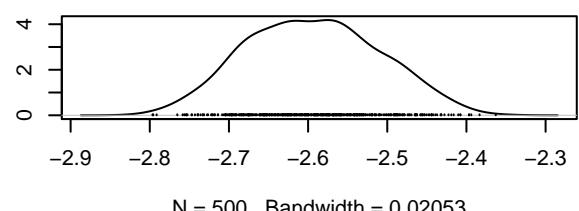
Density of residual[134]



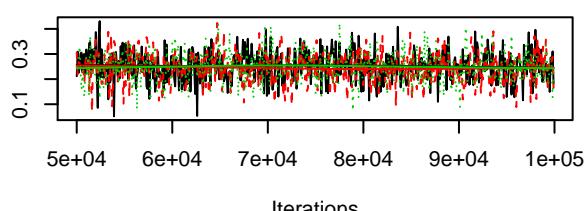
Trace of residual[135]



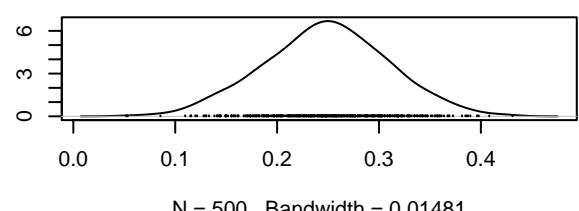
Density of residual[135]



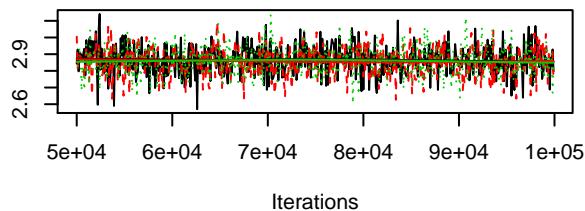
Trace of residual[136]



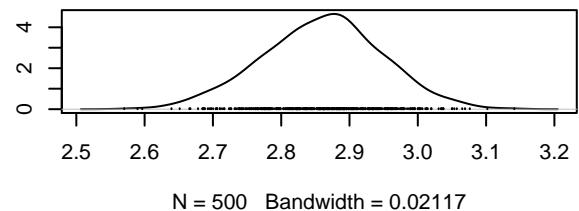
Density of residual[136]



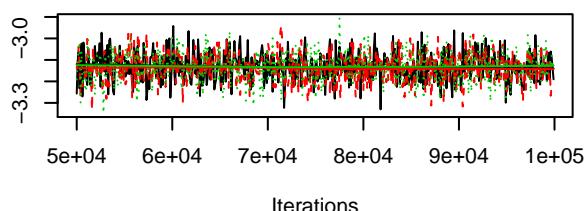
Trace of residual[137]



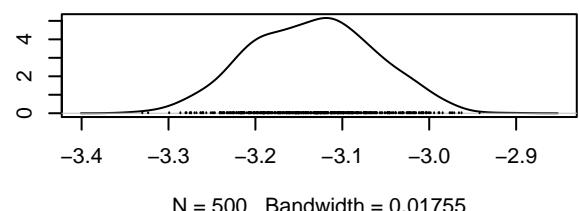
Density of residual[137]



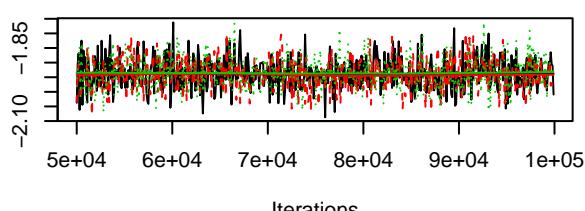
Trace of residual[138]



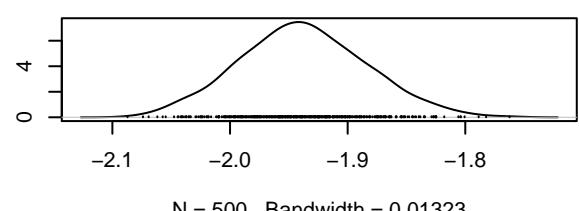
Density of residual[138]



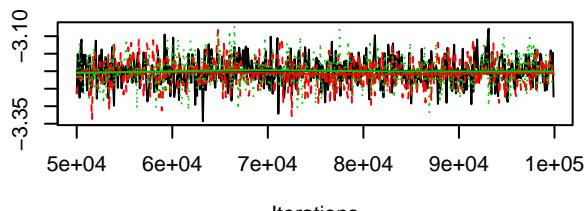
Trace of residual[139]



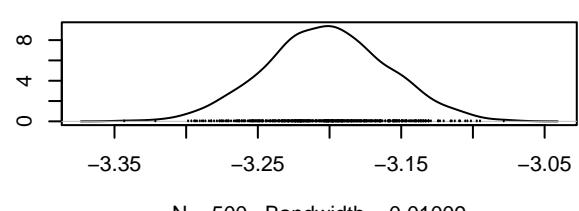
Density of residual[139]



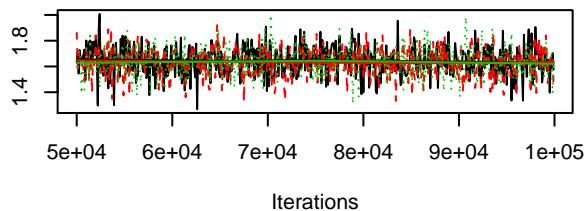
Trace of residual[14]



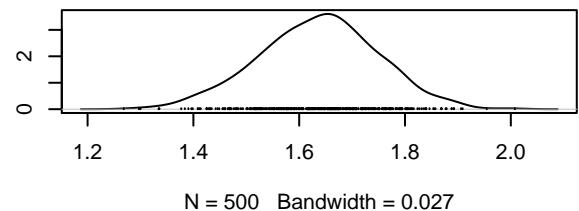
Density of residual[14]



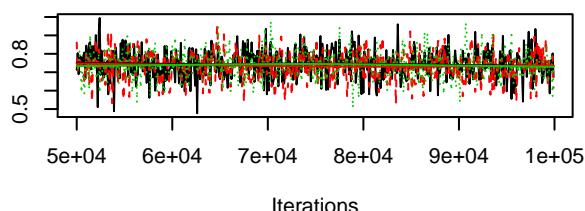
Trace of residual[140]



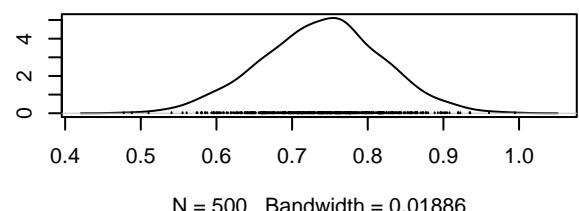
Density of residual[140]



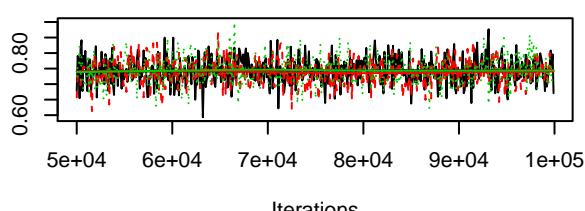
Trace of residual[141]



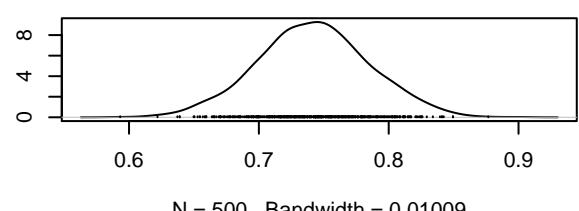
Density of residual[141]



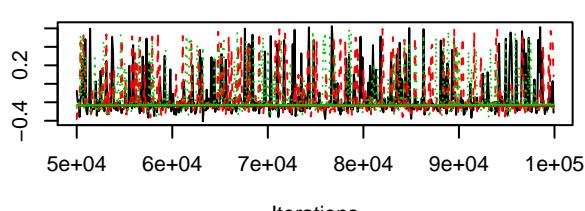
Trace of residual[142]



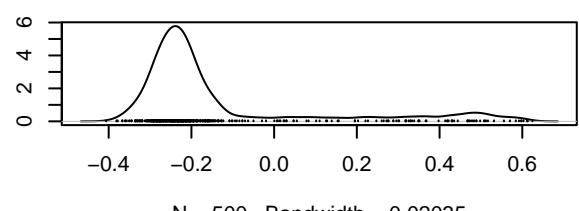
Density of residual[142]

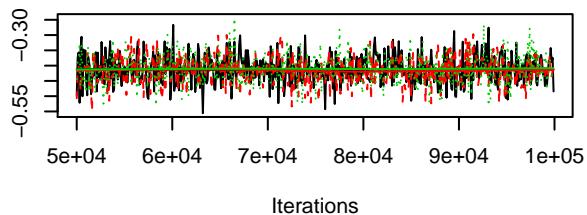
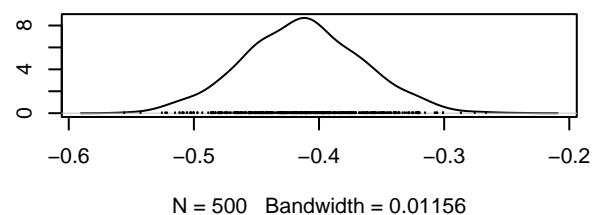
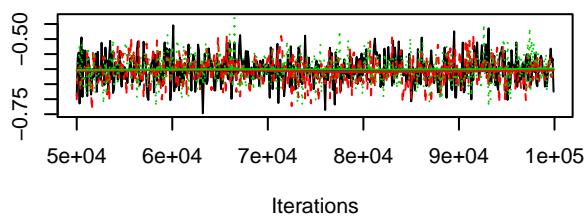
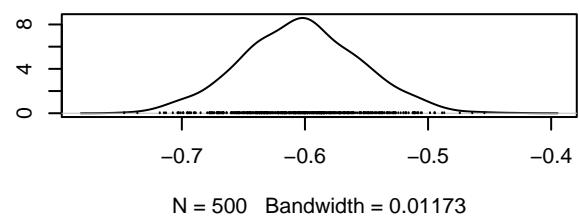
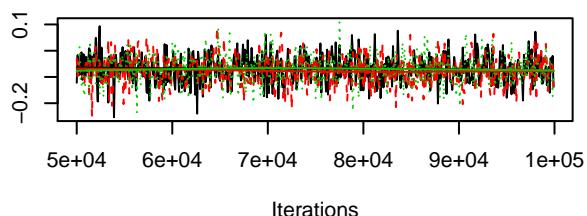
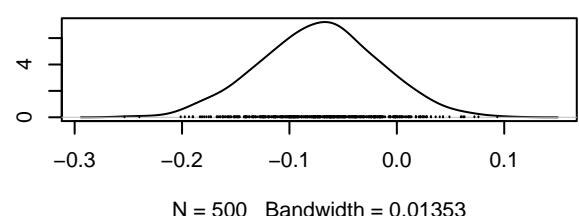
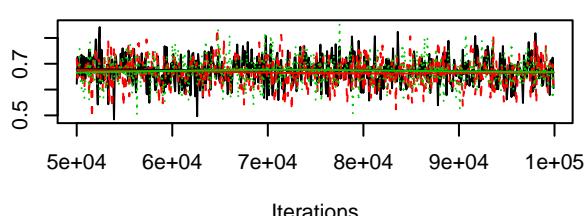
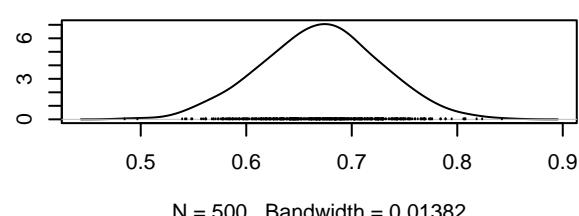


Trace of residual[143]

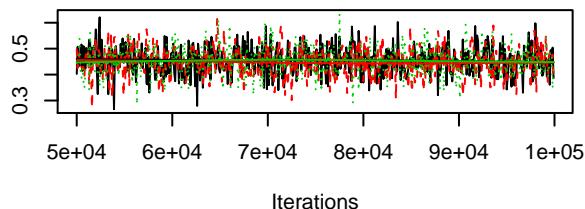


Density of residual[143]

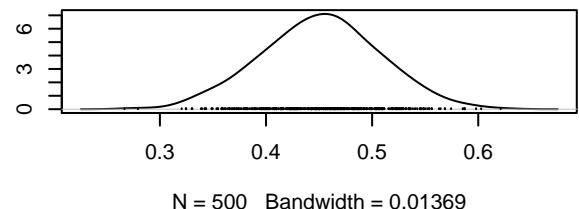


Trace of residual[144]**Density of residual[144]****Trace of residual[145]****Density of residual[145]****Trace of residual[146]****Density of residual[146]****Trace of residual[147]****Density of residual[147]**

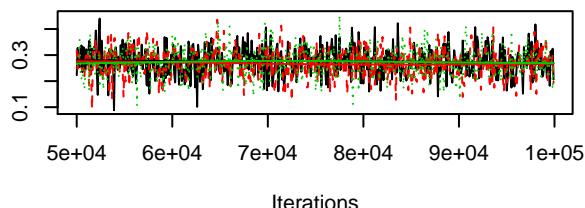
Trace of residual[148]



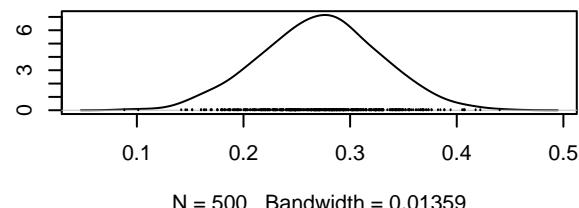
Density of residual[148]



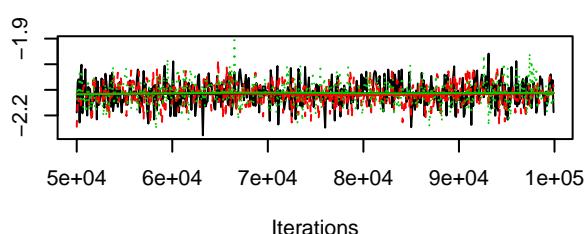
Trace of residual[149]



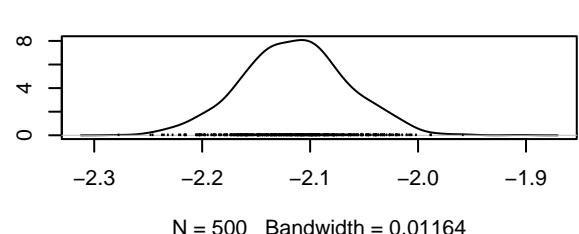
Density of residual[149]



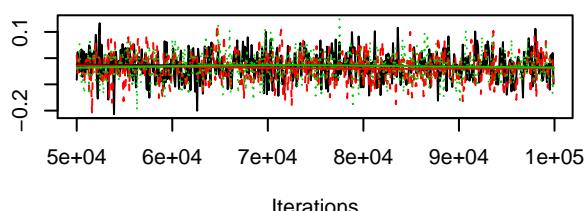
Trace of residual[15]



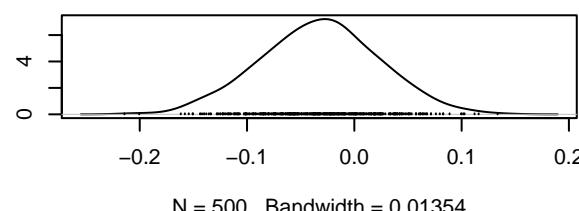
Density of residual[15]



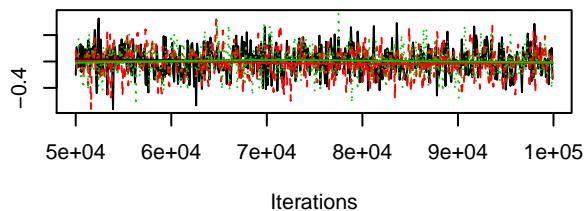
Trace of residual[150]



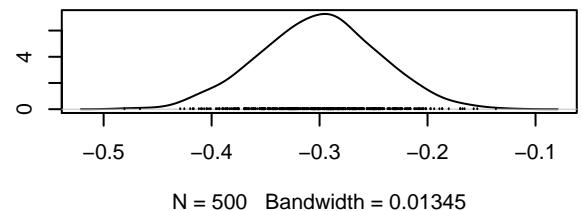
Density of residual[150]



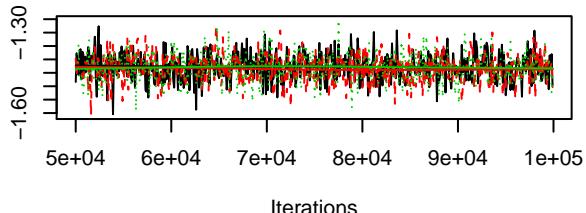
Trace of residual[151]



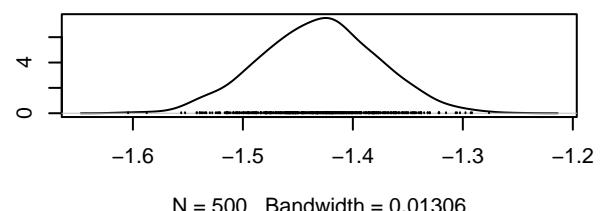
Density of residual[151]



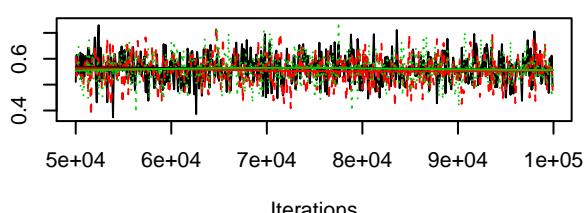
Trace of residual[152]



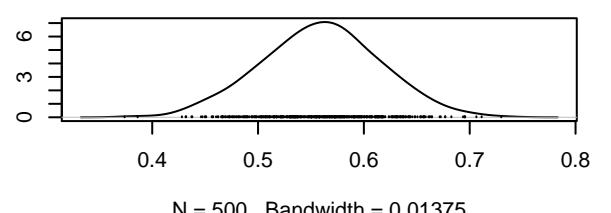
Density of residual[152]



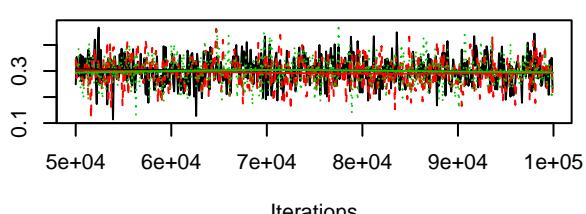
Trace of residual[153]



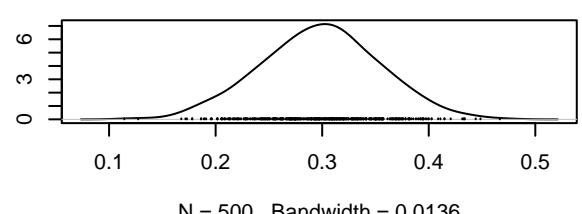
Density of residual[153]



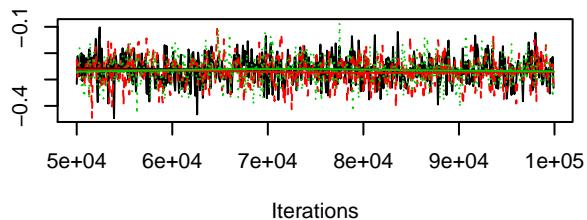
Trace of residual[154]



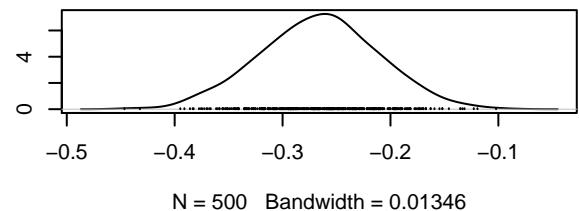
Density of residual[154]



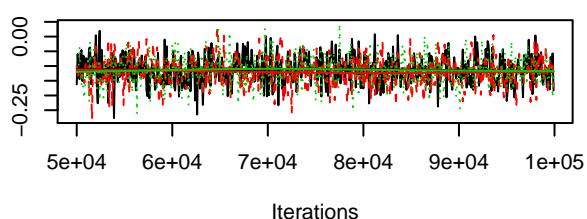
Trace of residual[155]



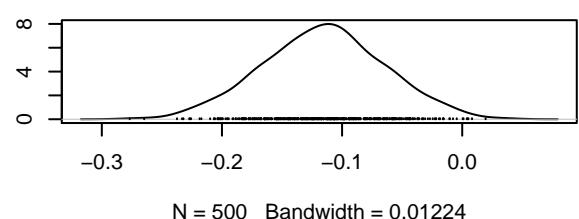
Density of residual[155]



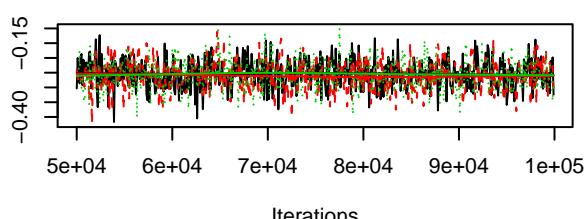
Trace of residual[156]



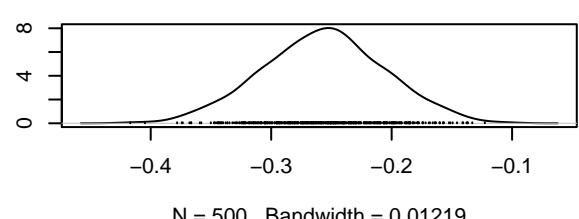
Density of residual[156]



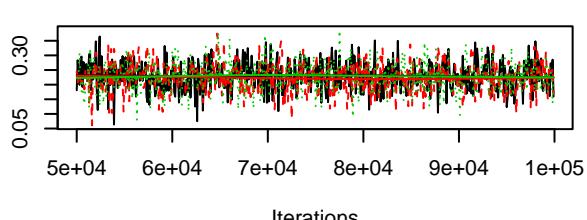
Trace of residual[157]



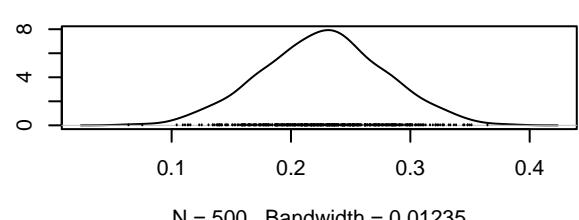
Density of residual[157]

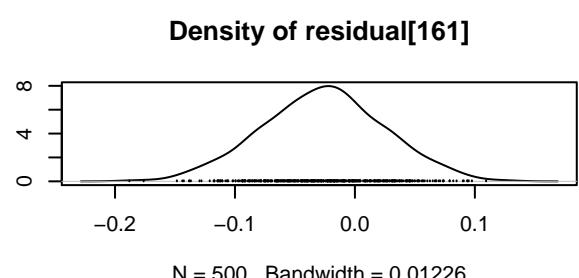
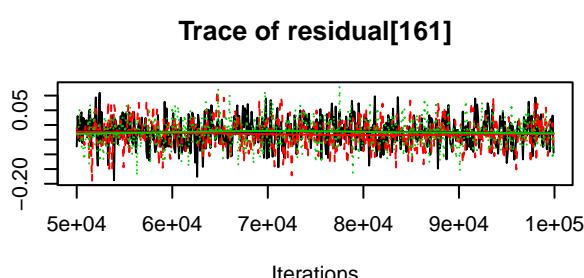
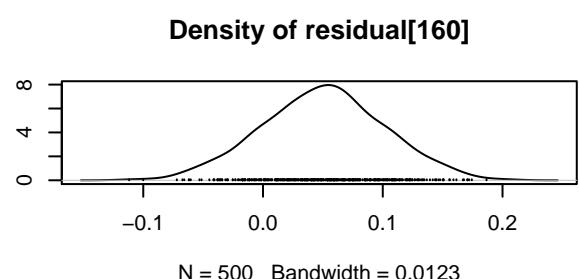
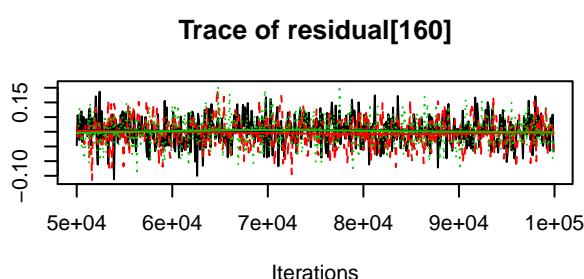
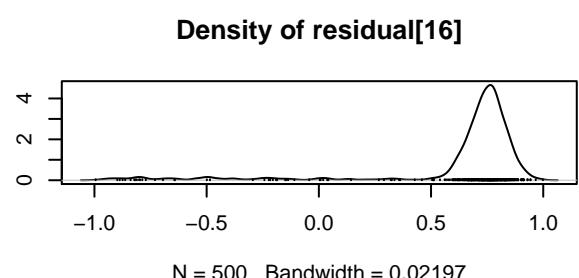
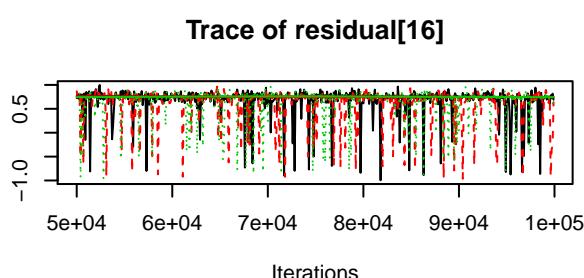
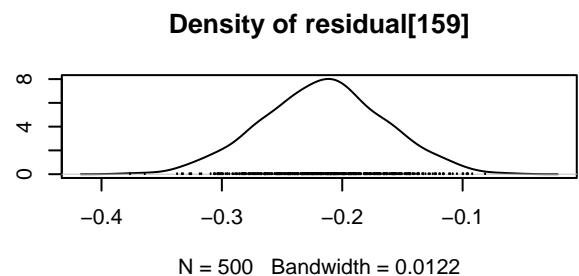
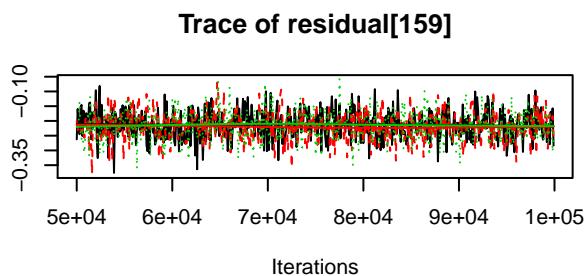


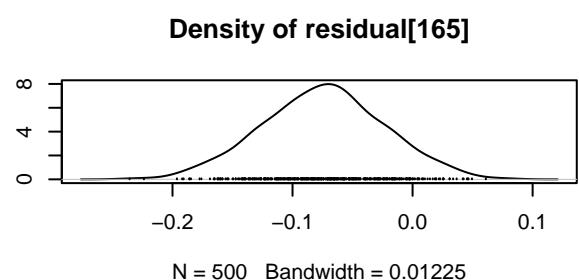
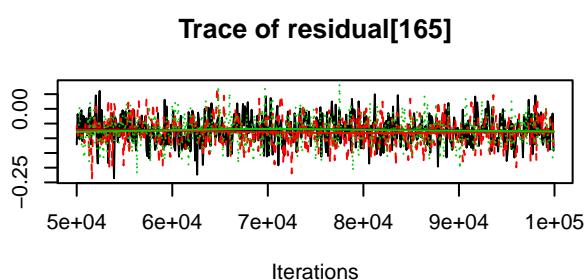
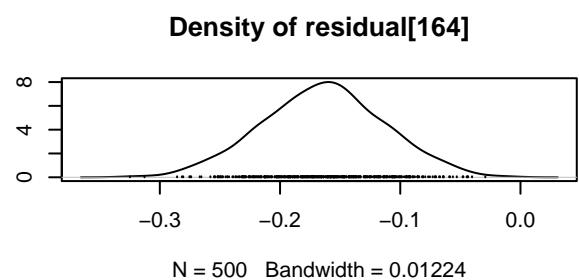
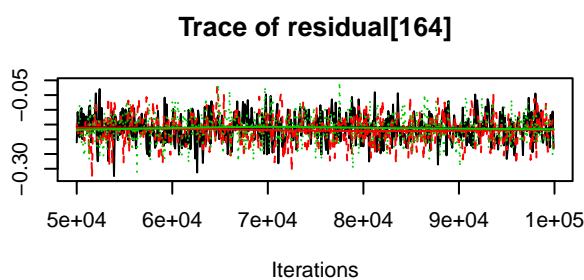
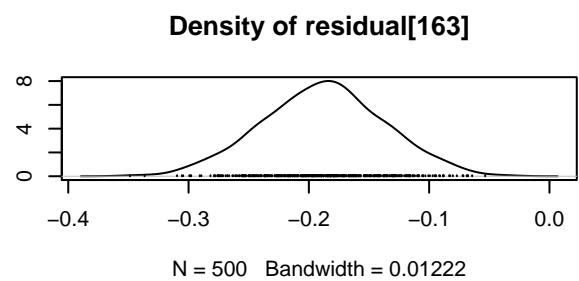
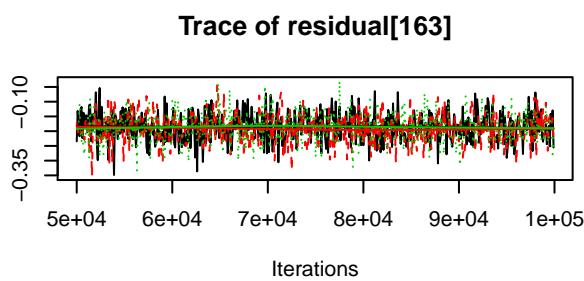
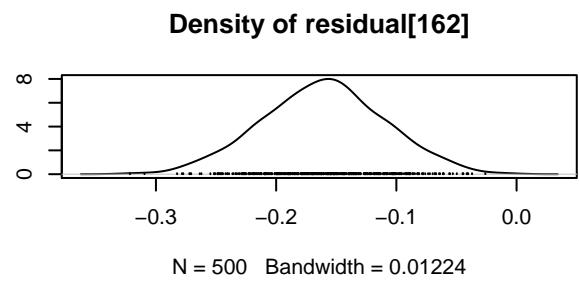
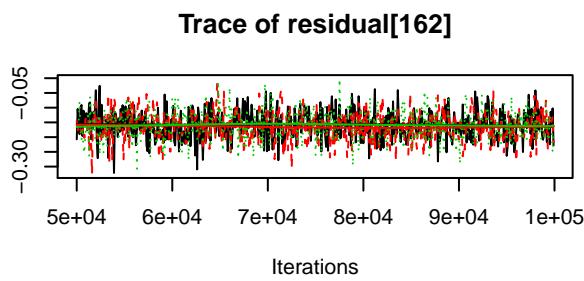
Trace of residual[158]

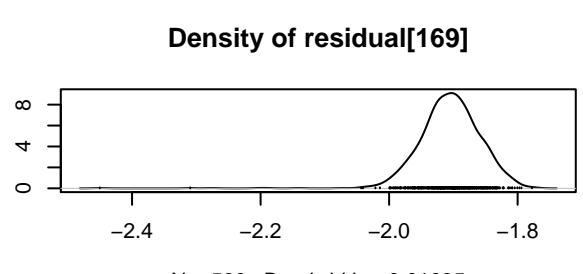
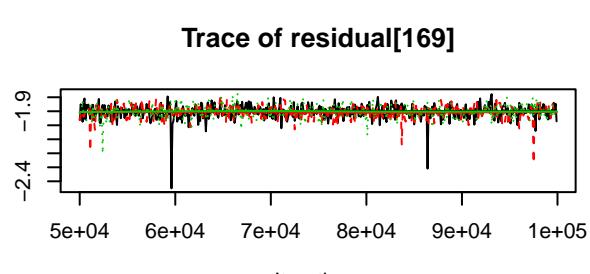
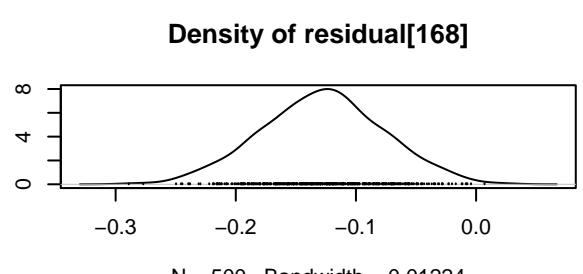
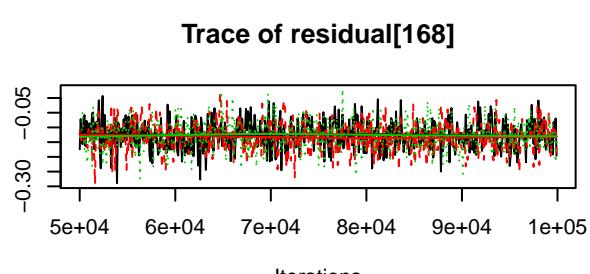
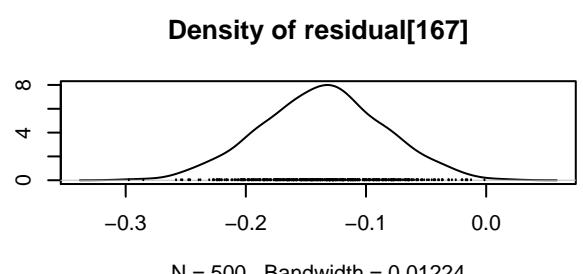
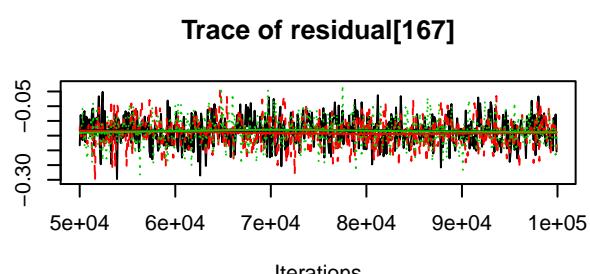
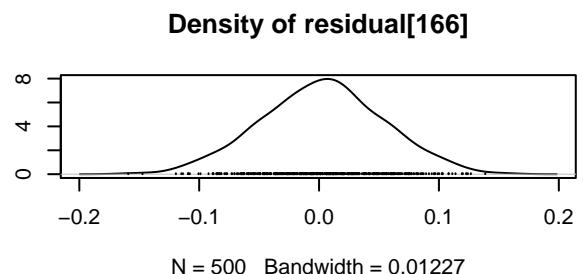
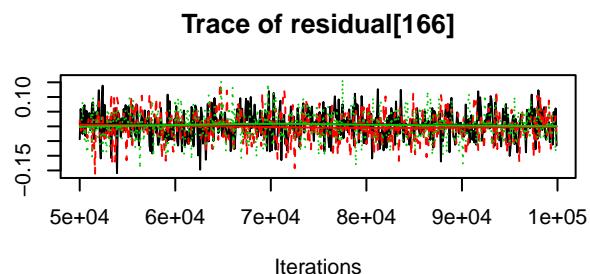


Density of residual[158]

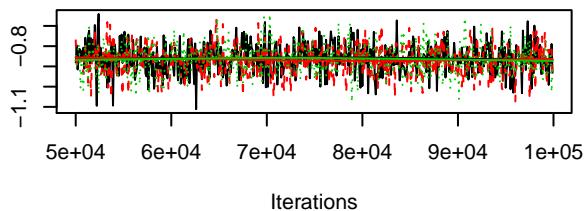




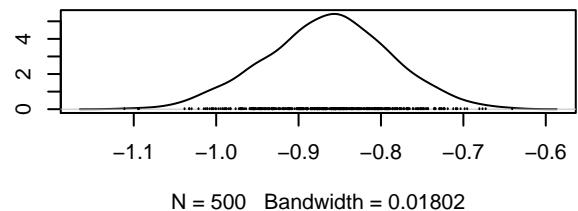




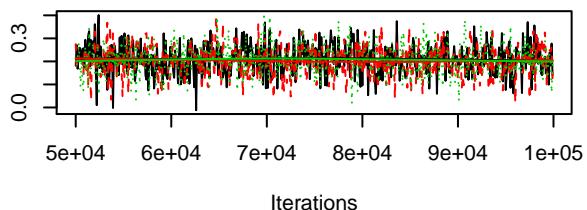
Trace of residual[17]



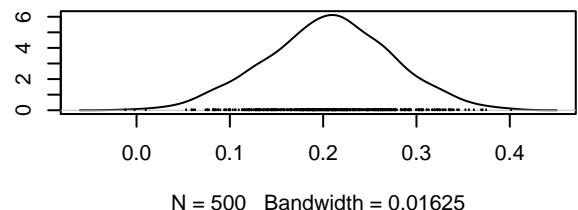
Density of residual[17]



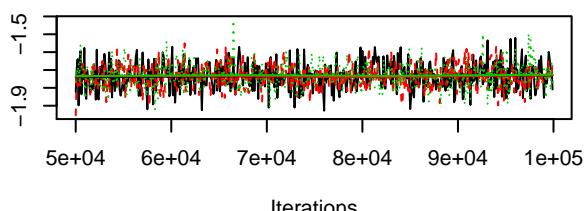
Trace of residual[170]



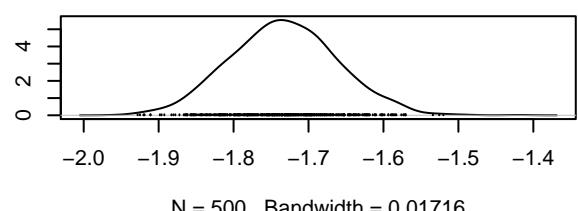
Density of residual[170]



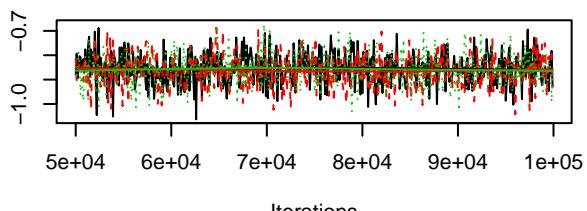
Trace of residual[171]



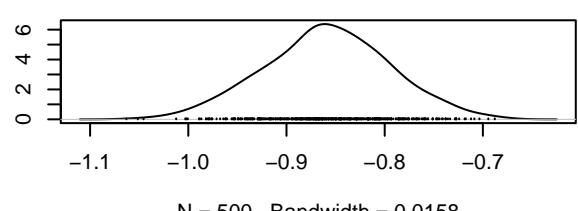
Density of residual[171]



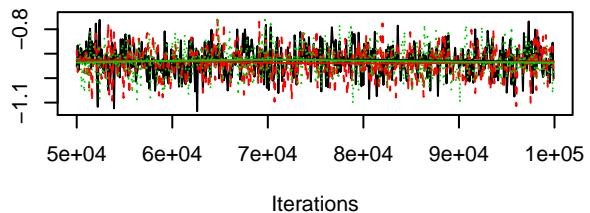
Trace of residual[172]



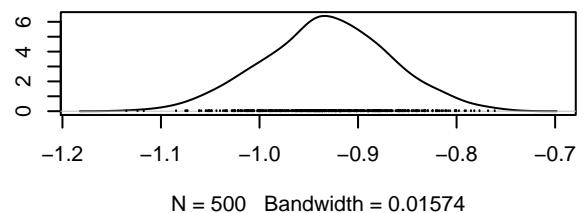
Density of residual[172]



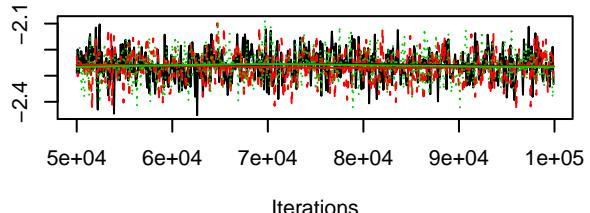
Trace of residual[173]



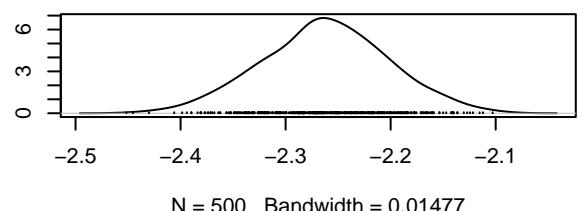
Density of residual[173]



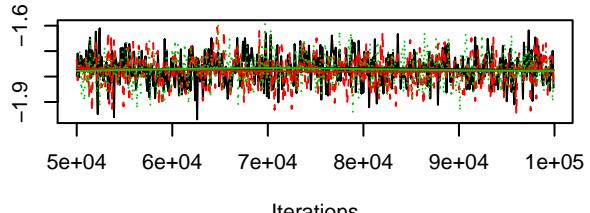
Trace of residual[174]



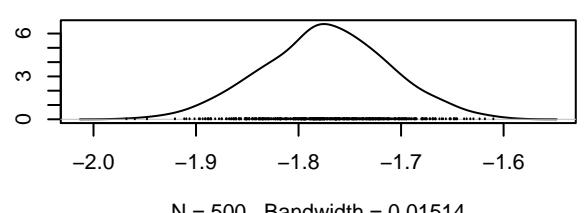
Density of residual[174]



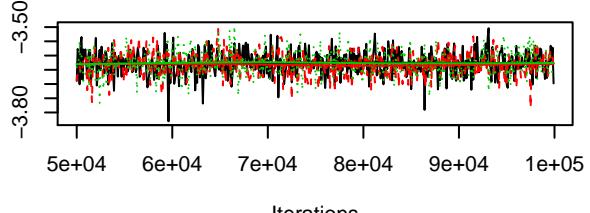
Trace of residual[175]



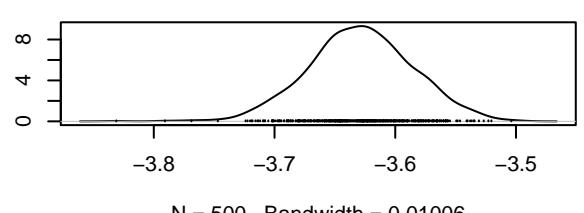
Density of residual[175]



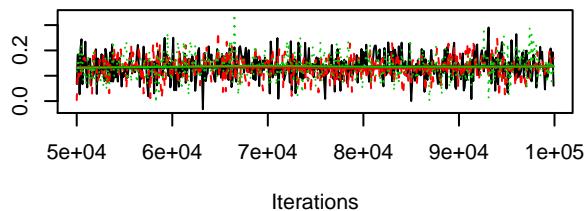
Trace of residual[176]



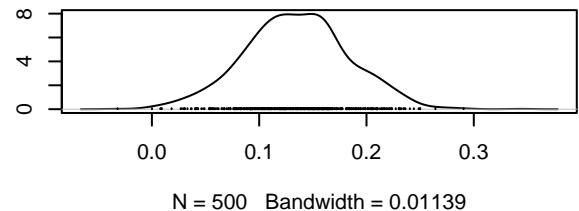
Density of residual[176]



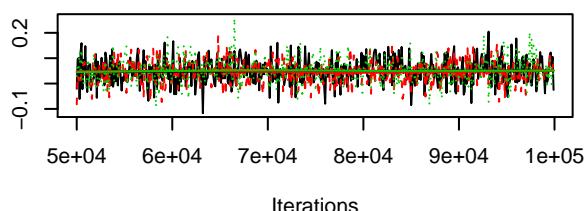
Trace of residual[177]



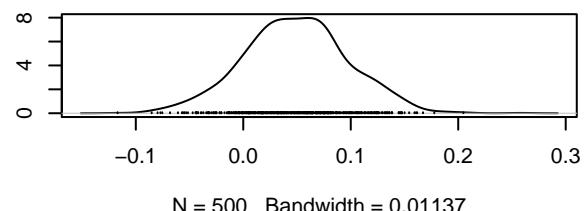
Density of residual[177]



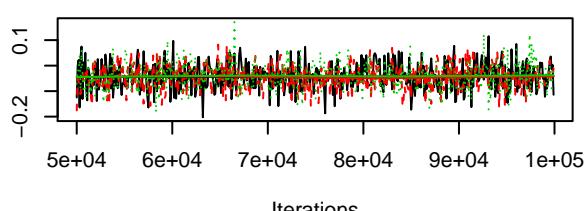
Trace of residual[178]



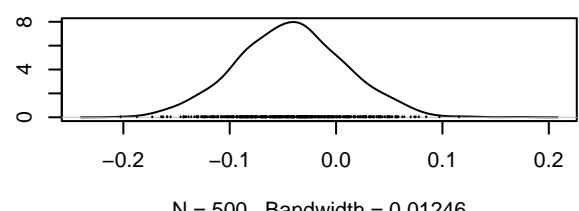
Density of residual[178]



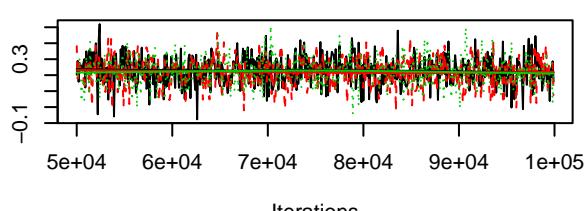
Trace of residual[179]



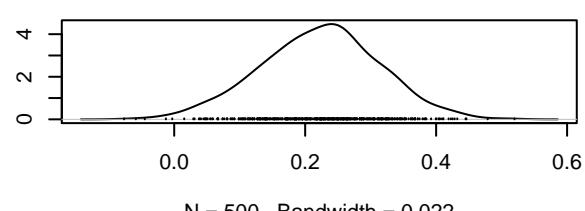
Density of residual[179]



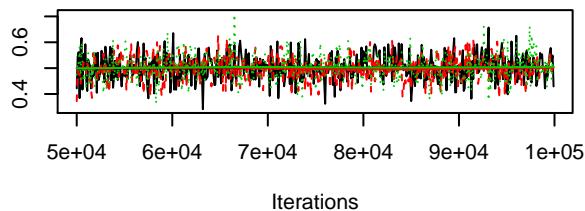
Trace of residual[18]



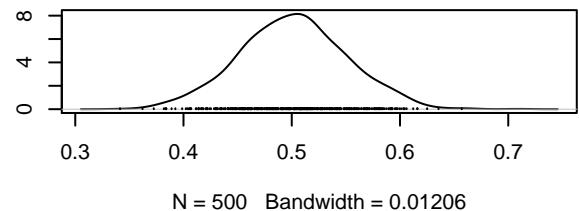
Density of residual[18]



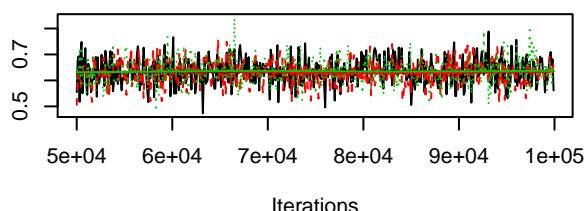
Trace of residual[180]



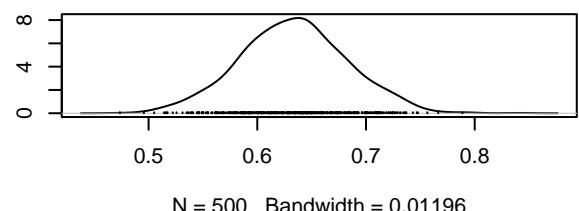
Density of residual[180]



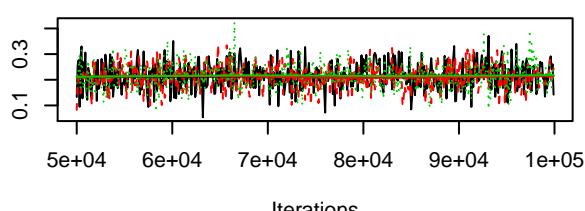
Trace of residual[181]



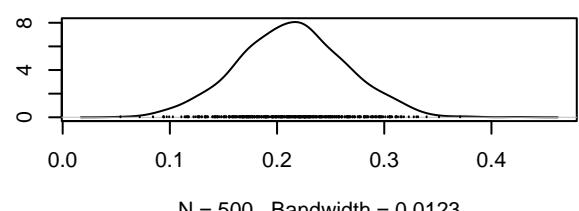
Density of residual[181]



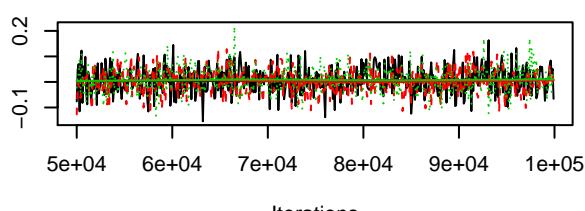
Trace of residual[182]



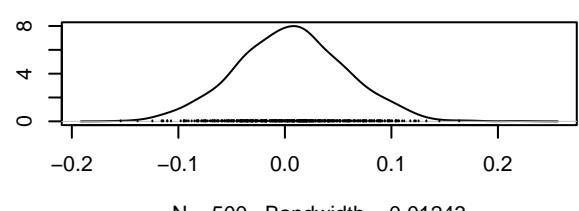
Density of residual[182]



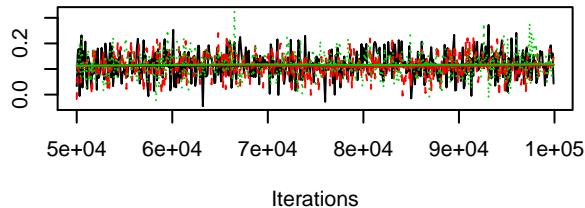
Trace of residual[183]



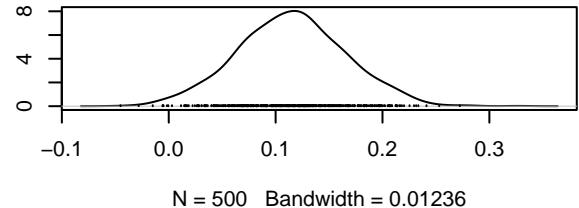
Density of residual[183]



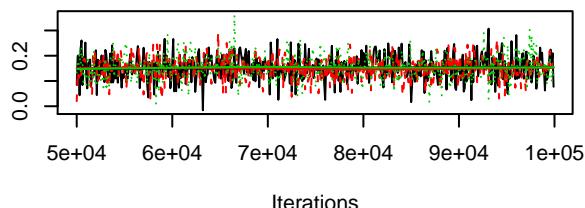
Trace of residual[184]



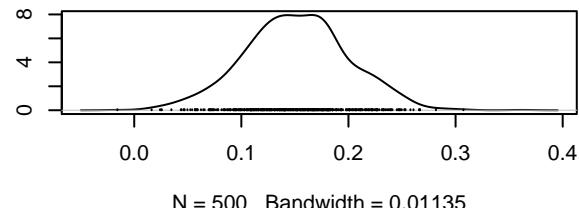
Density of residual[184]



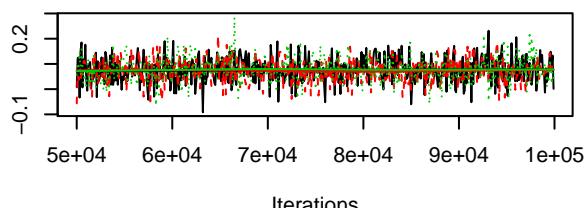
Trace of residual[185]



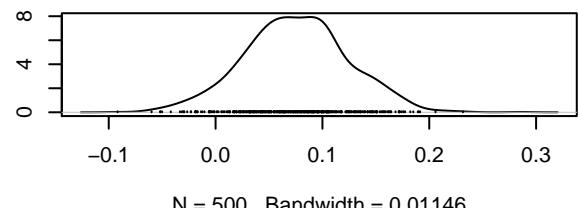
Density of residual[185]



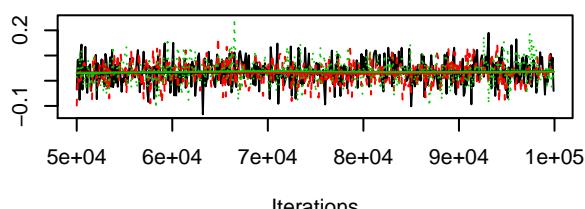
Trace of residual[186]



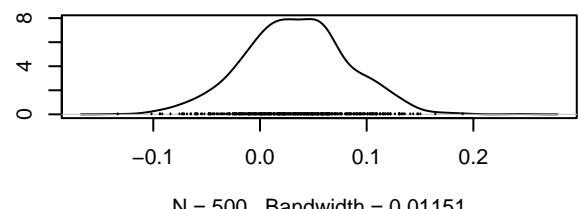
Density of residual[186]

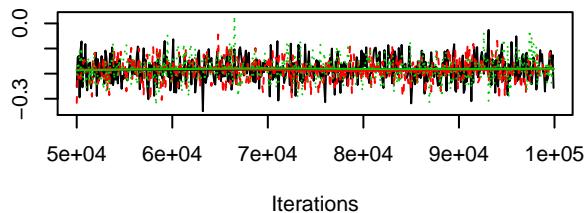
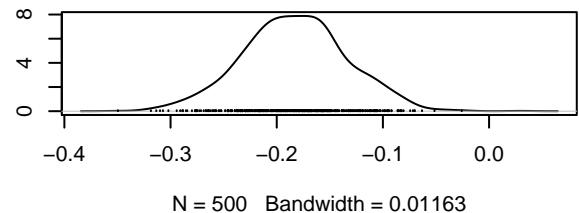
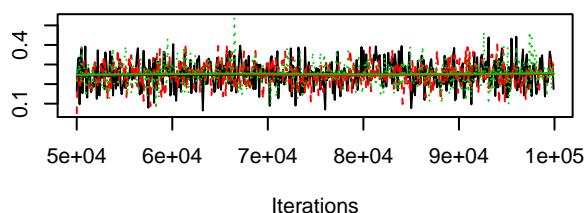
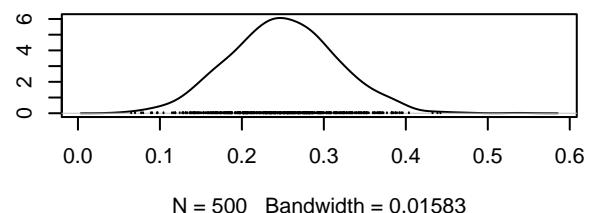
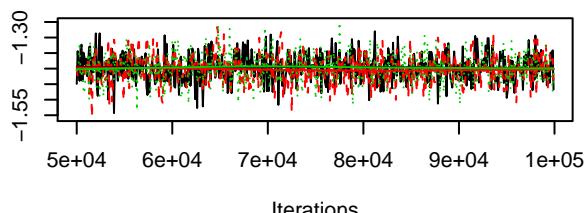
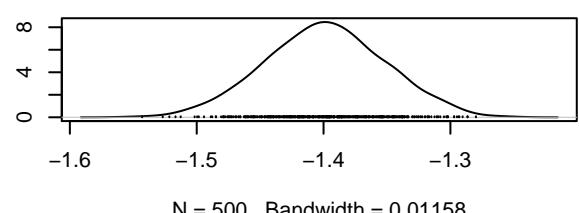
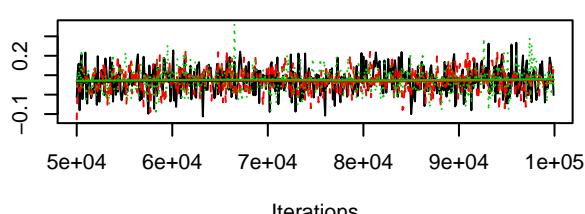
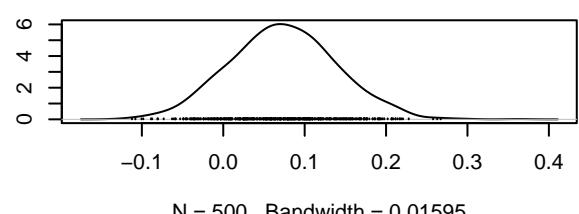


Trace of residual[187]

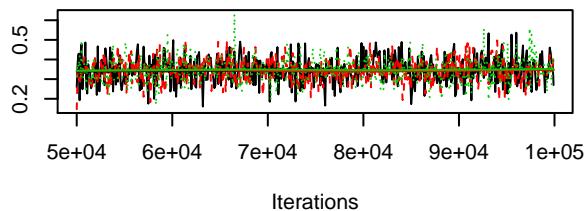


Density of residual[187]

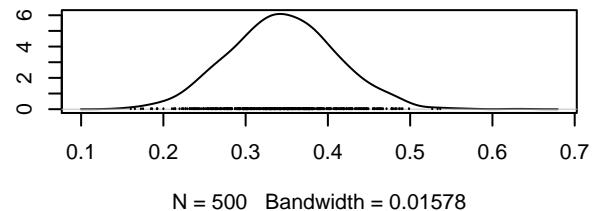


Trace of residual[188]**Density of residual[188]****Trace of residual[189]****Density of residual[189]****Trace of residual[19]****Density of residual[19]****Trace of residual[190]****Density of residual[190]**

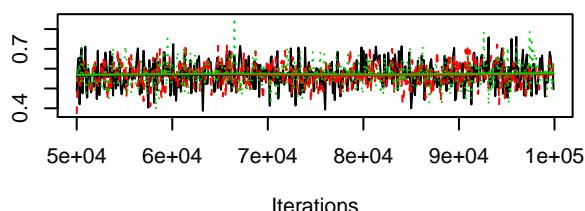
Trace of residual[191]



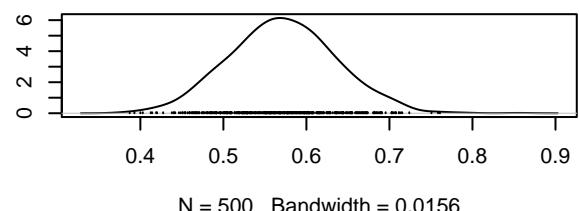
Density of residual[191]



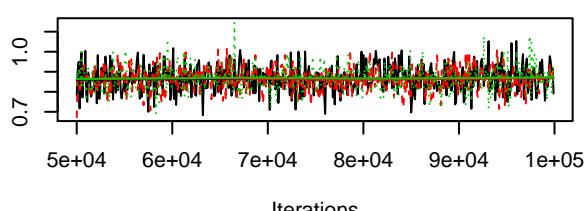
Trace of residual[192]



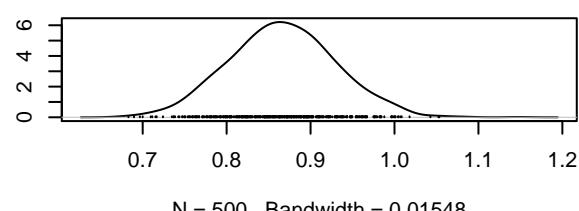
Density of residual[192]



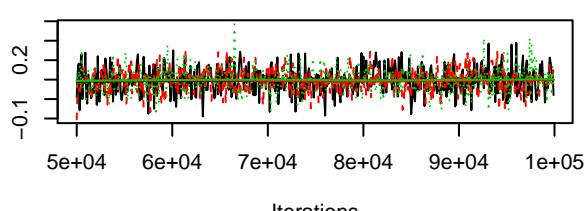
Trace of residual[193]



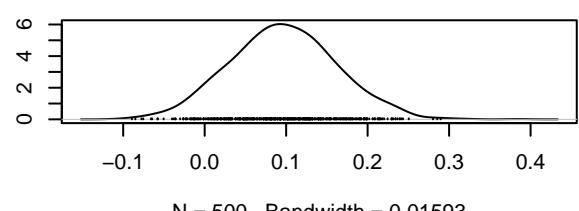
Density of residual[193]



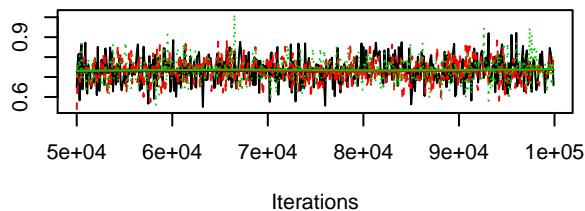
Trace of residual[194]



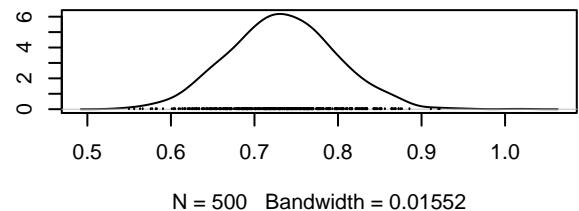
Density of residual[194]



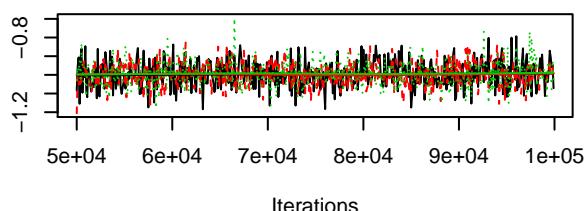
Trace of residual[195]



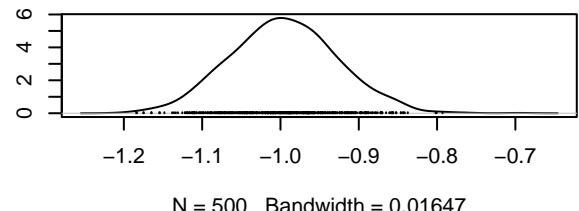
Density of residual[195]



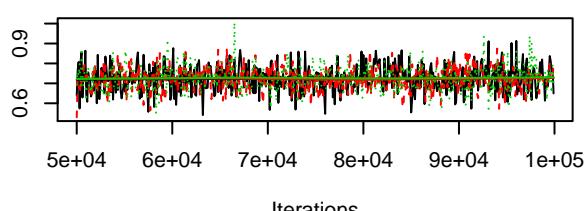
Trace of residual[196]



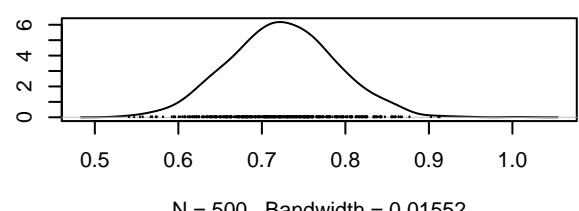
Density of residual[196]



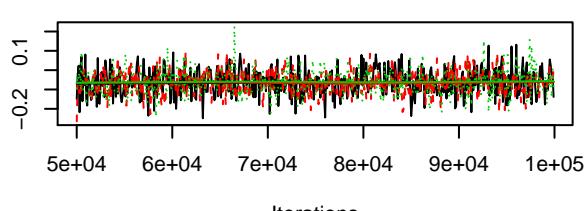
Trace of residual[197]



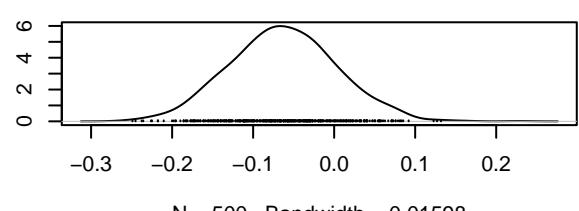
Density of residual[197]



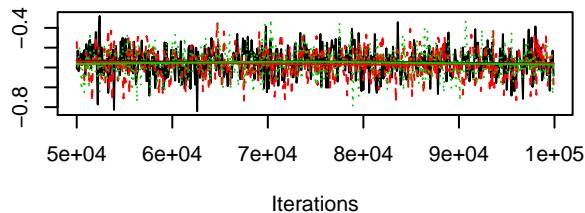
Trace of residual[198]



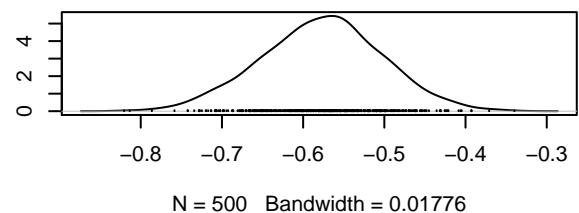
Density of residual[198]



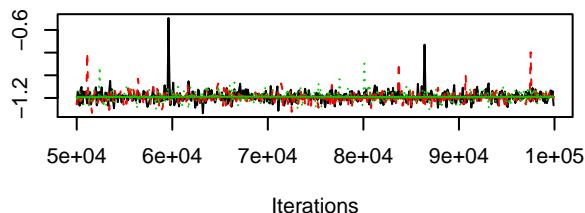
Trace of residual[199]



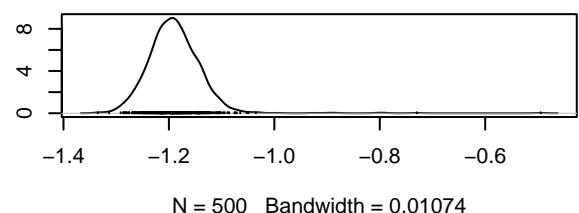
Density of residual[199]



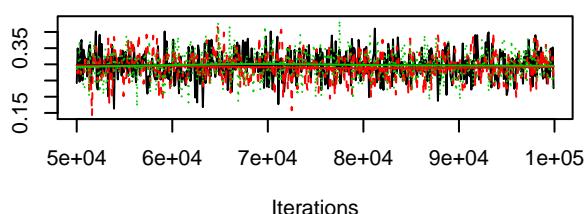
Trace of residual[2]



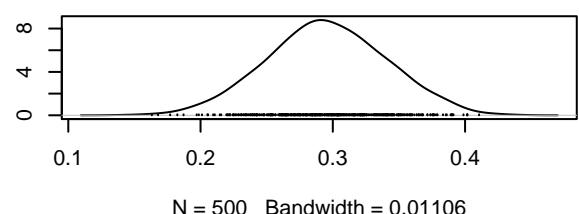
Density of residual[2]



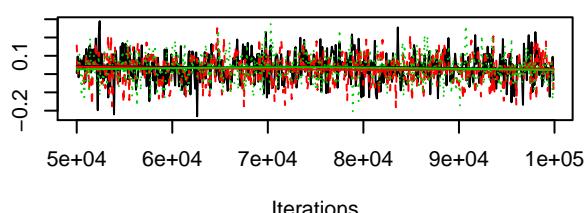
Trace of residual[20]



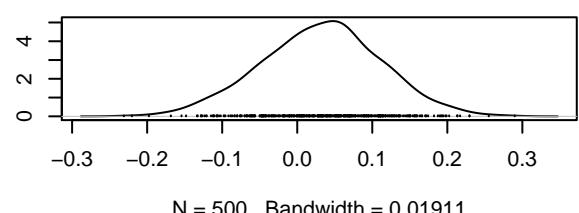
Density of residual[20]



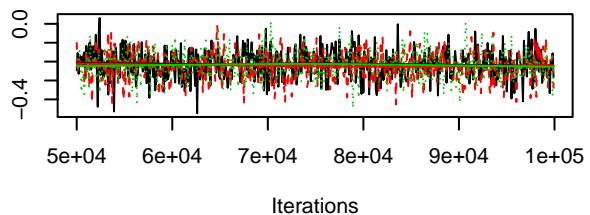
Trace of residual[200]



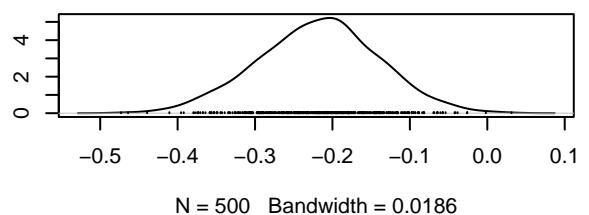
Density of residual[200]



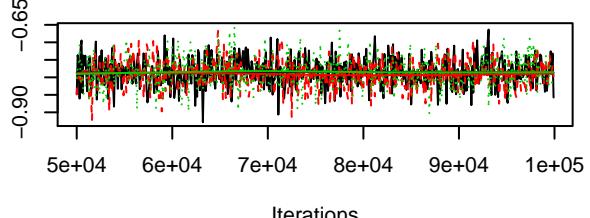
Trace of residual[201]



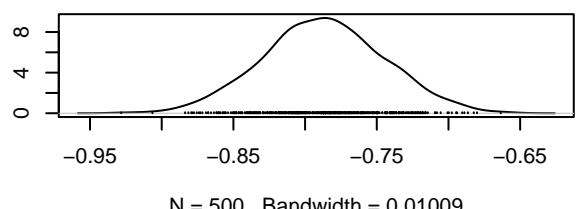
Density of residual[201]



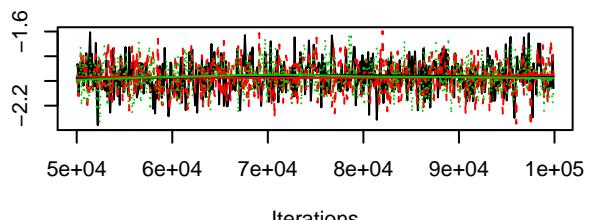
Trace of residual[202]



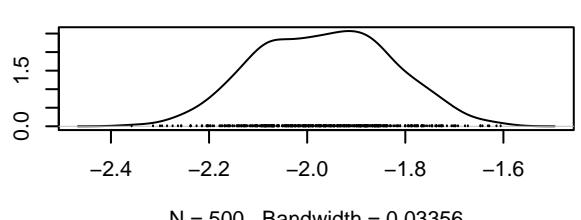
Density of residual[202]



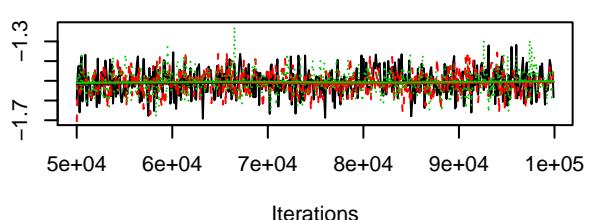
Trace of residual[203]



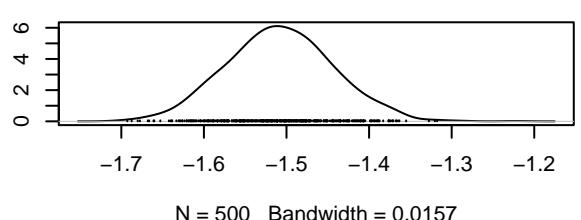
Density of residual[203]



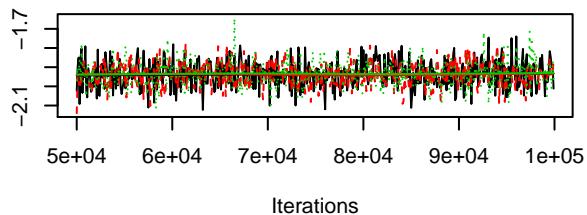
Trace of residual[204]



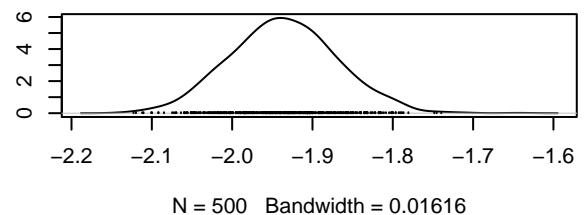
Density of residual[204]



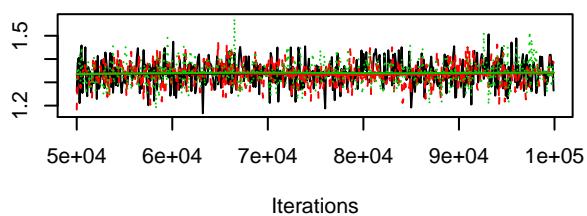
Trace of residual[205]



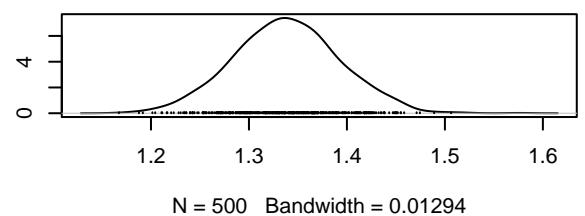
Density of residual[205]



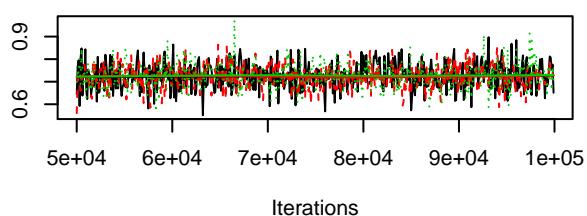
Trace of residual[206]



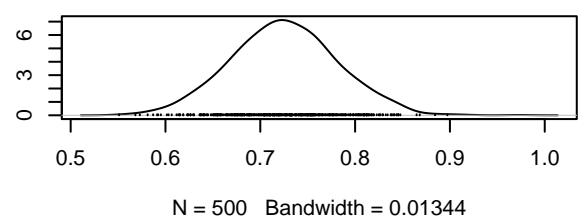
Density of residual[206]



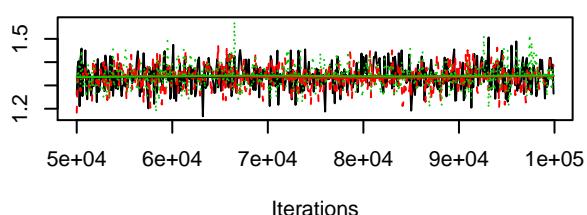
Trace of residual[207]



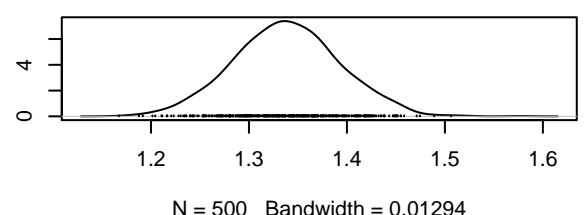
Density of residual[207]



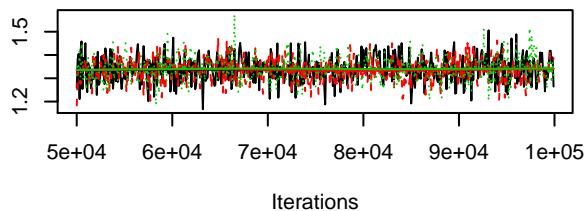
Trace of residual[208]



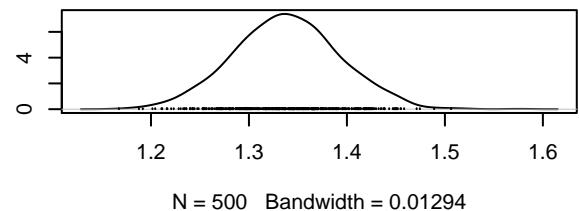
Density of residual[208]



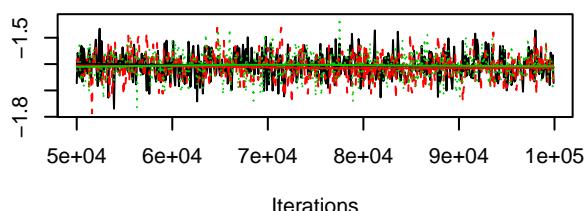
Trace of residual[209]



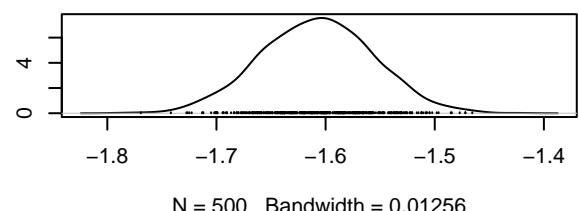
Density of residual[209]



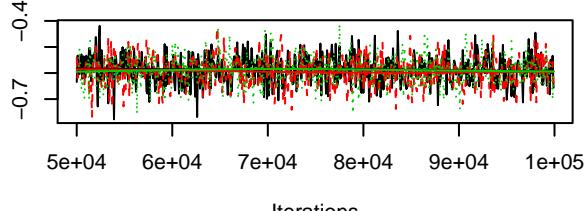
Trace of residual[21]



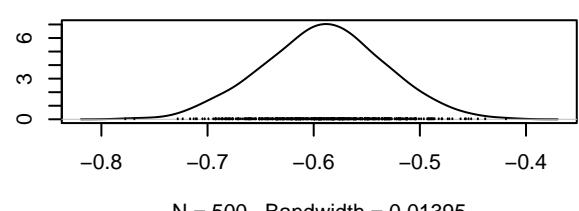
Density of residual[21]



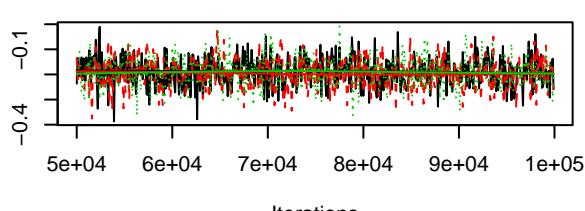
Trace of residual[210]



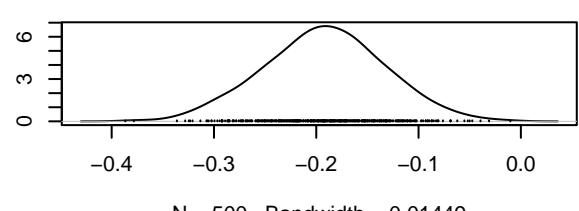
Density of residual[210]



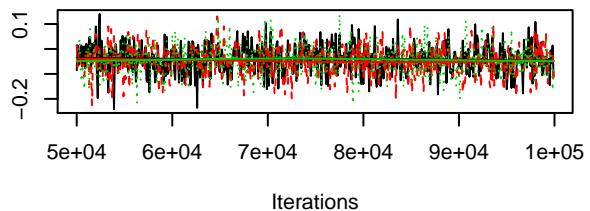
Trace of residual[211]



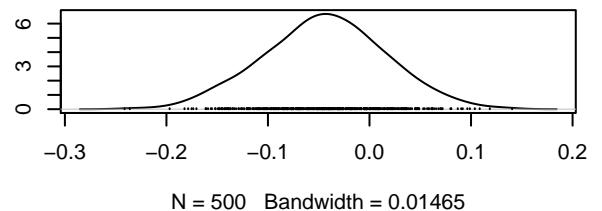
Density of residual[211]



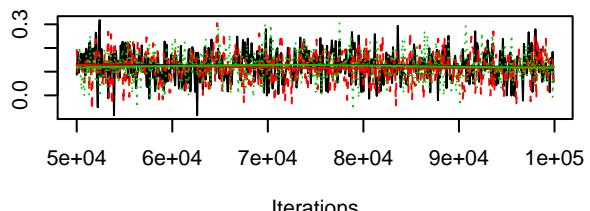
Trace of residual[212]



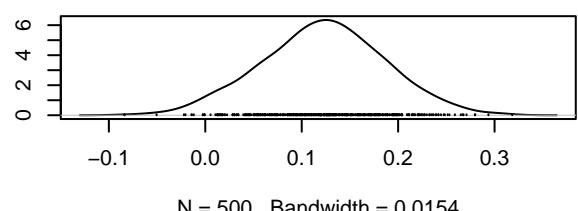
Density of residual[212]



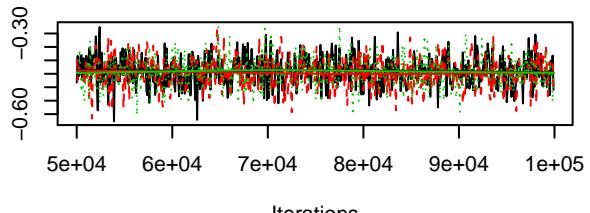
Trace of residual[213]



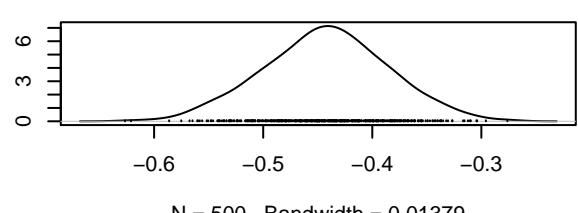
Density of residual[213]



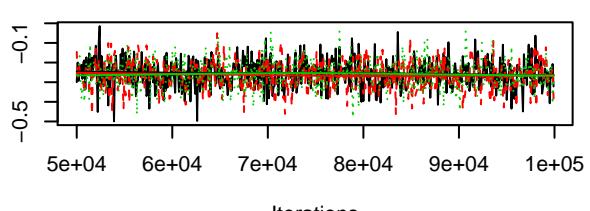
Trace of residual[214]



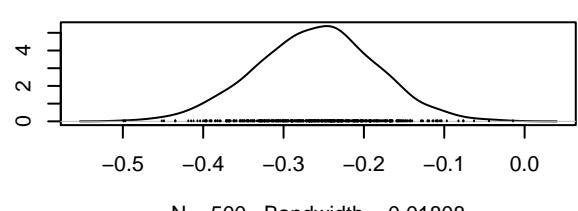
Density of residual[214]

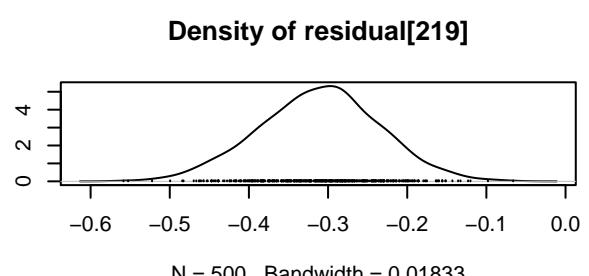
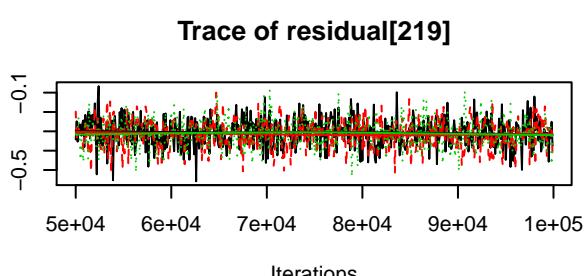
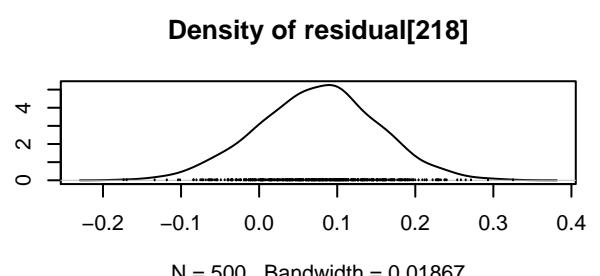
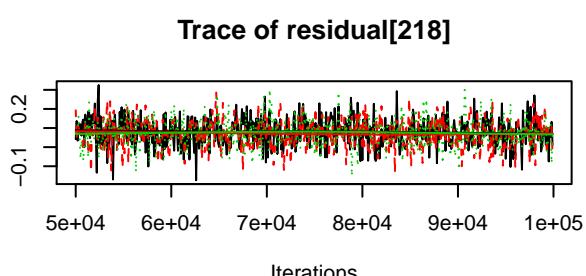
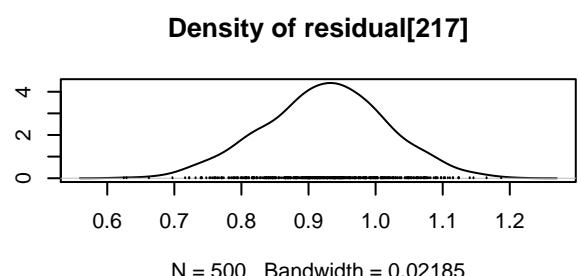
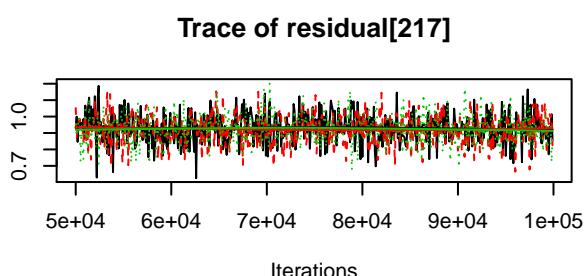
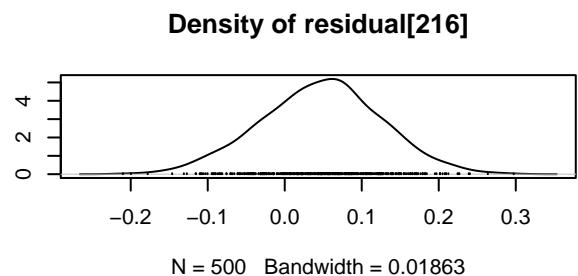
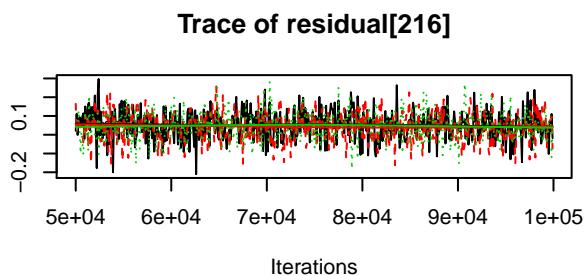


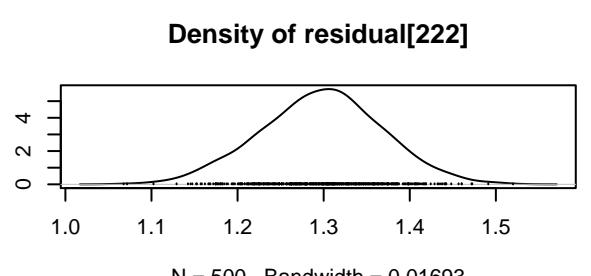
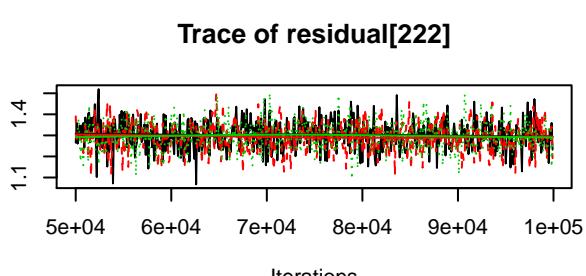
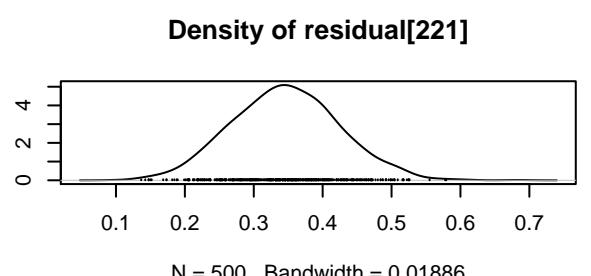
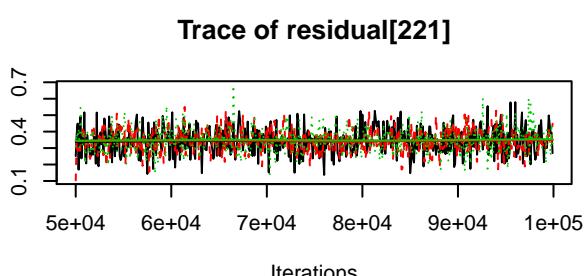
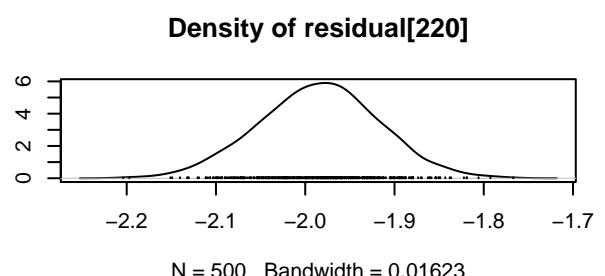
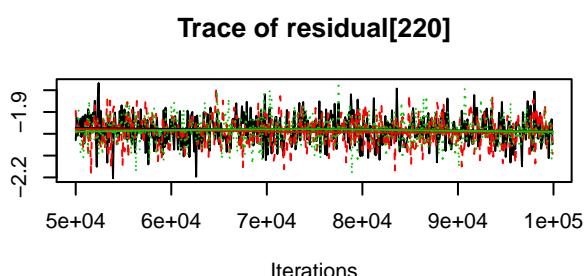
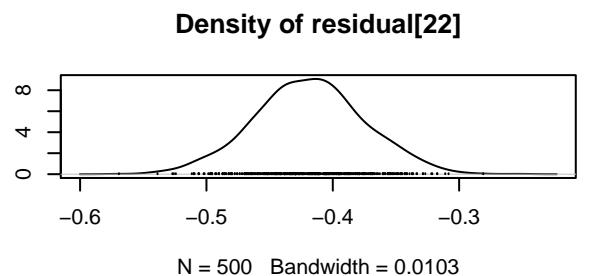
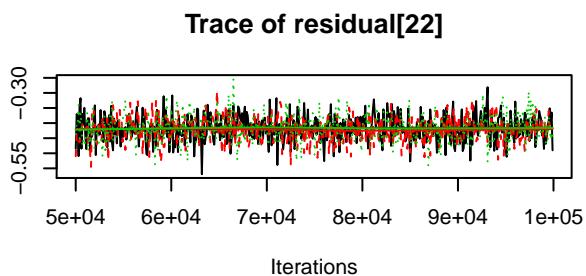
Trace of residual[215]

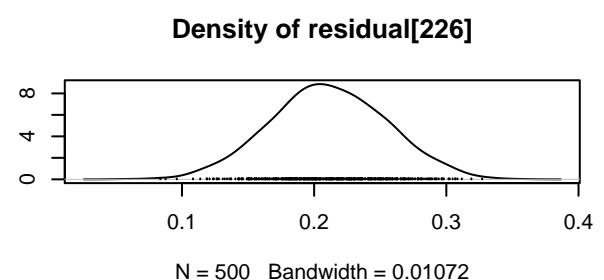
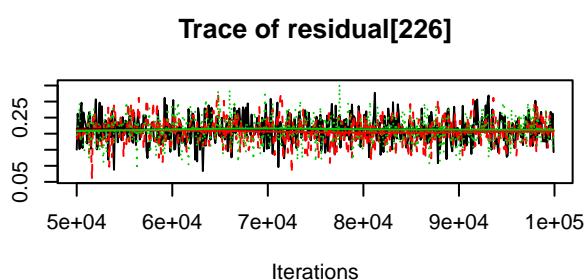
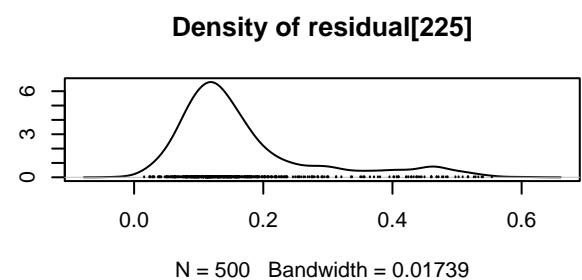
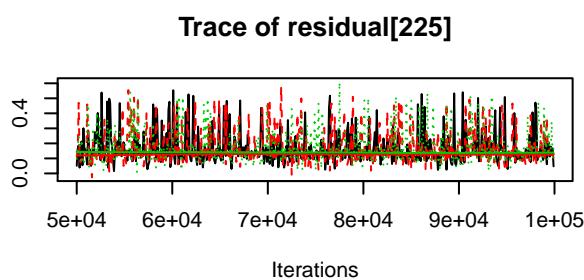
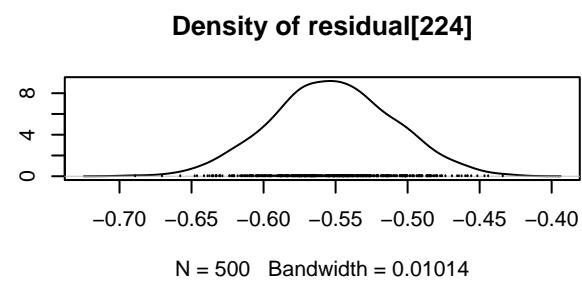
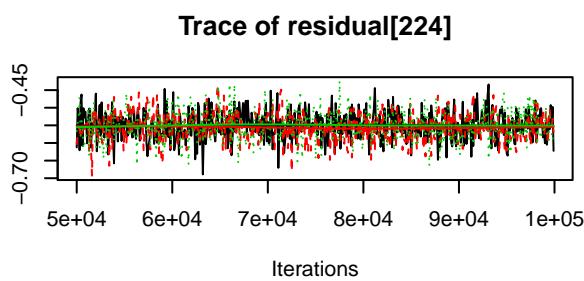
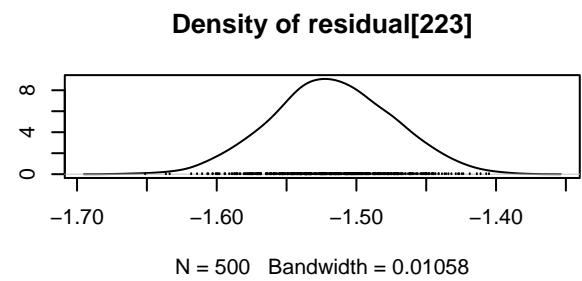
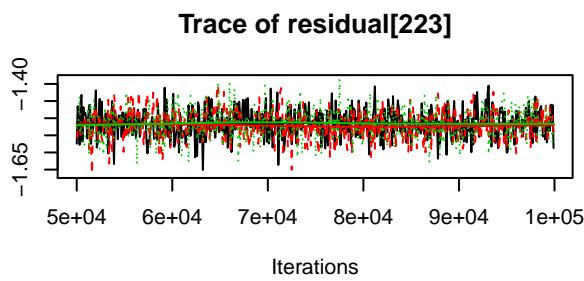


Density of residual[215]

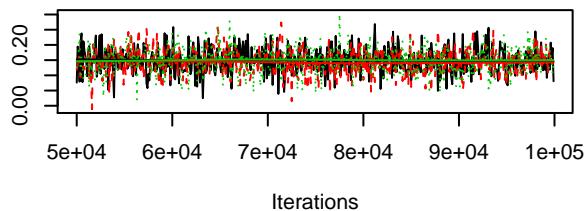




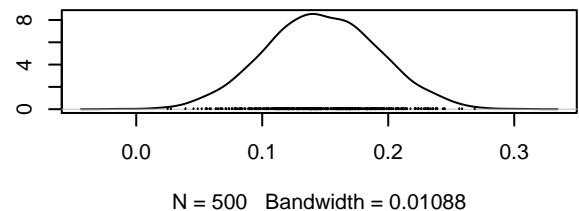




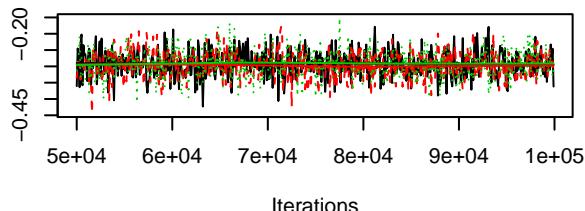
Trace of residual[227]



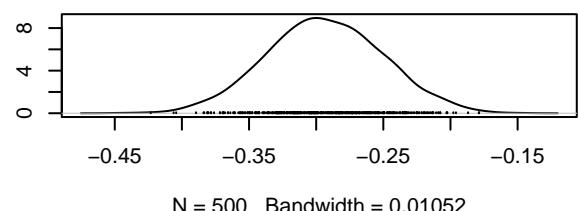
Density of residual[227]



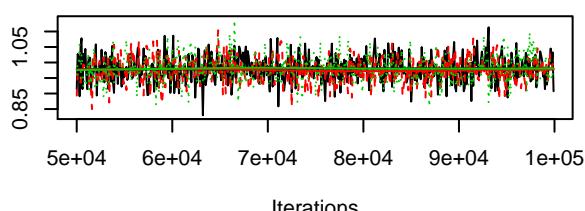
Trace of residual[228]



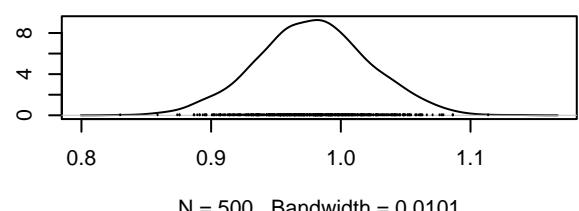
Density of residual[228]



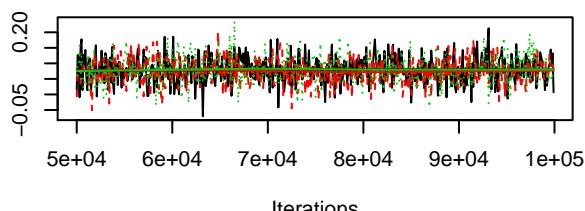
Trace of residual[229]



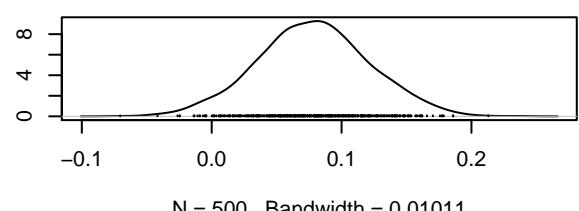
Density of residual[229]

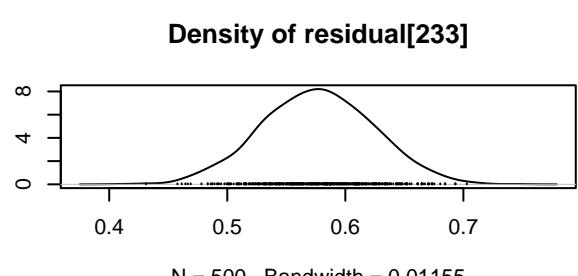
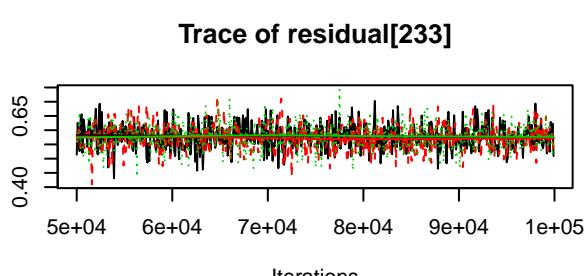
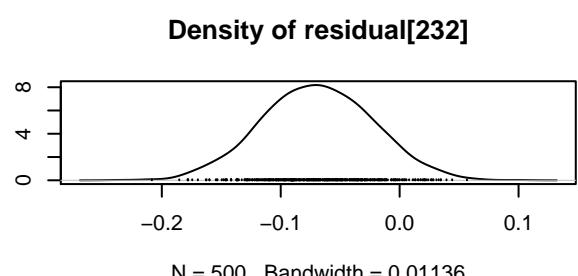
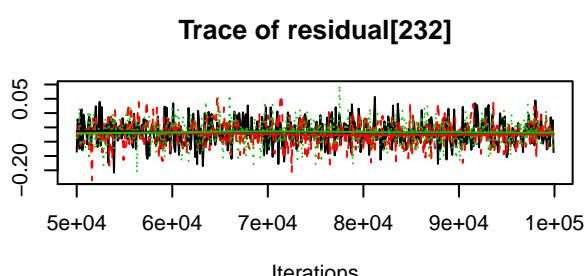
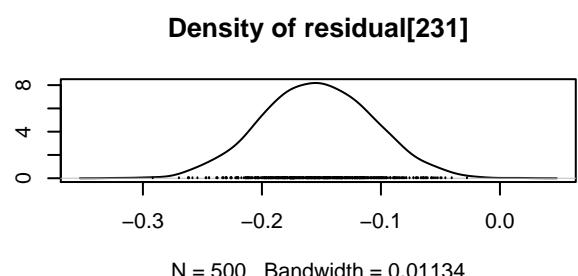
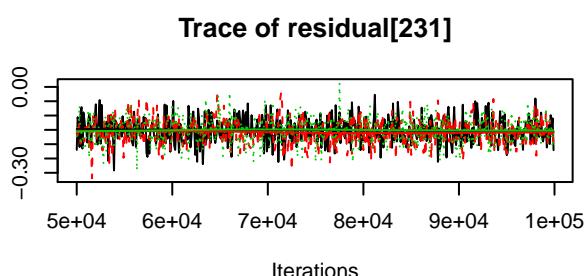
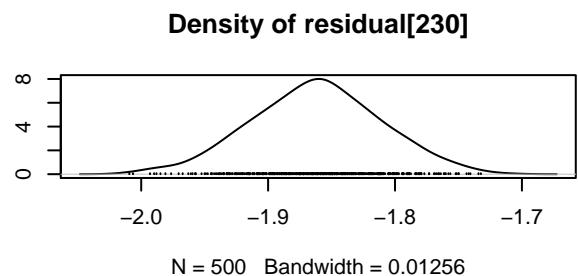
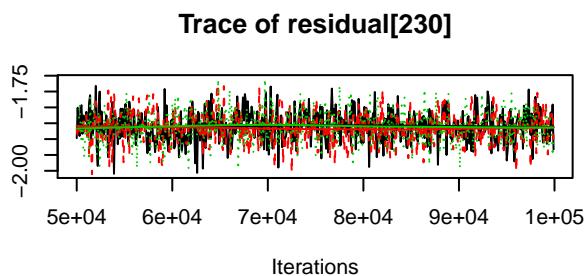


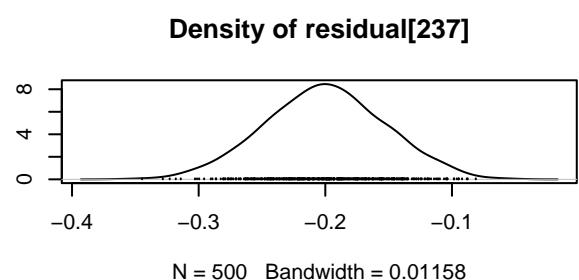
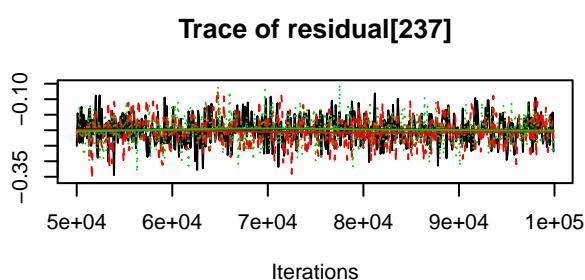
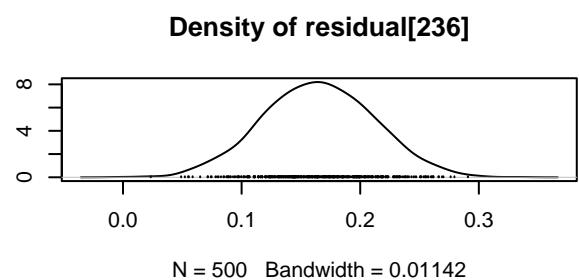
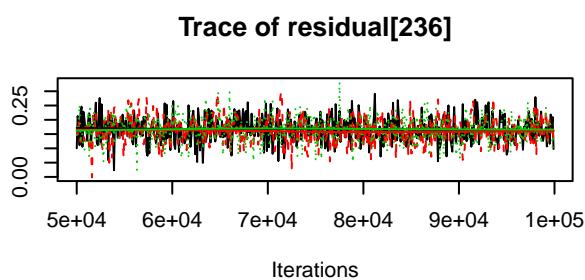
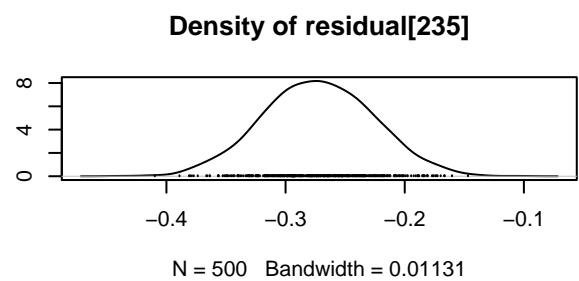
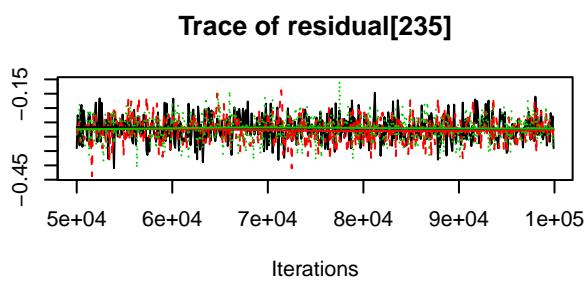
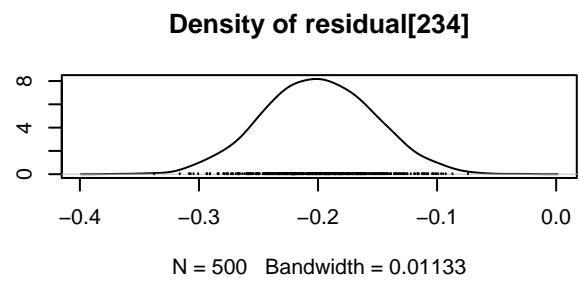
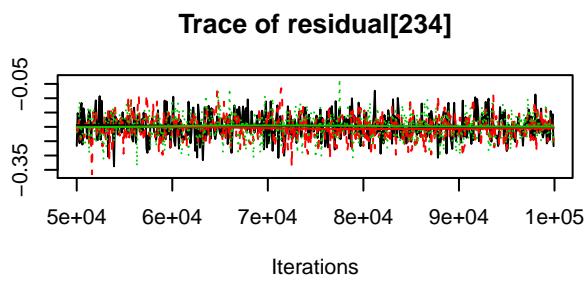
Trace of residual[23]



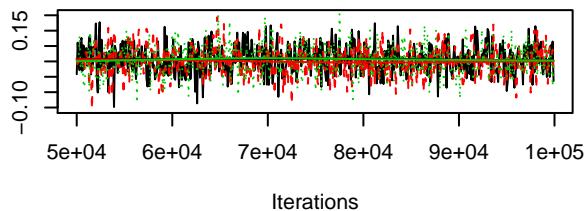
Density of residual[23]



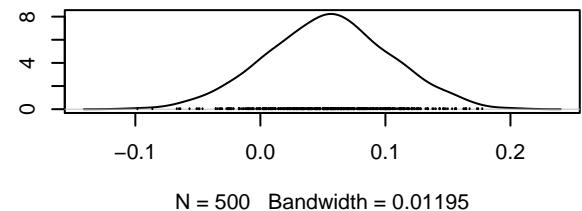




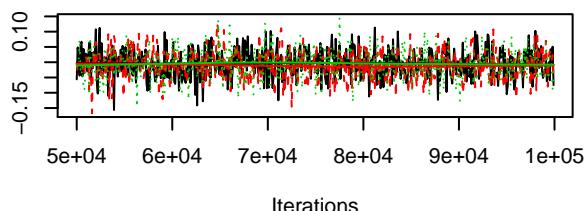
Trace of residual[238]



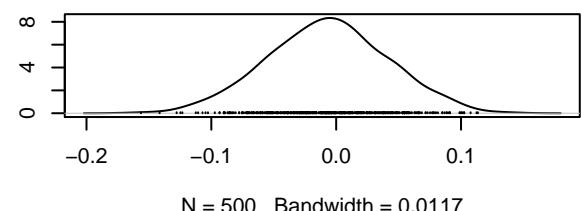
Density of residual[238]



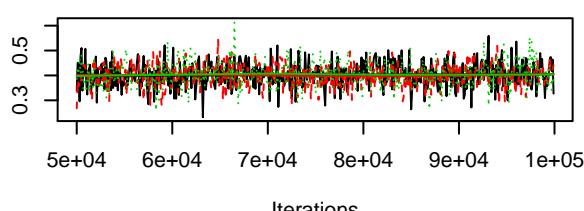
Trace of residual[239]



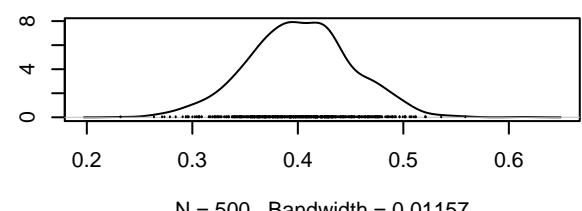
Density of residual[239]



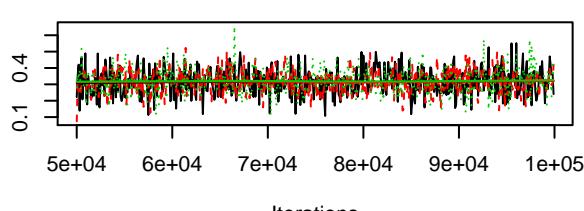
Trace of residual[24]



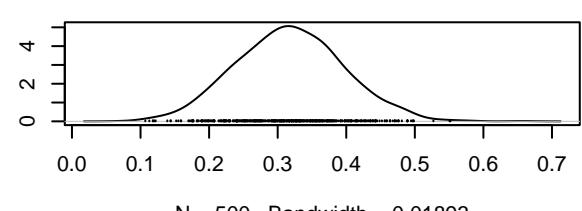
Density of residual[24]

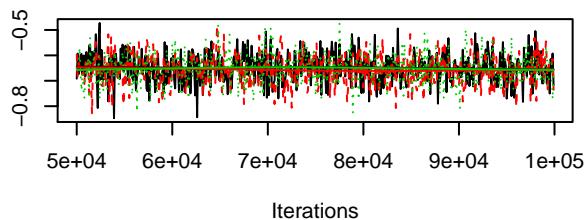
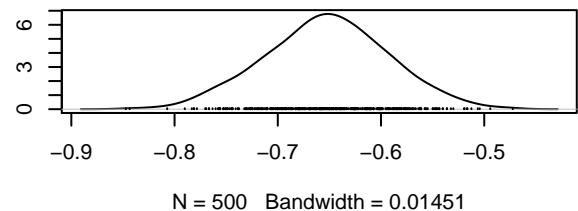
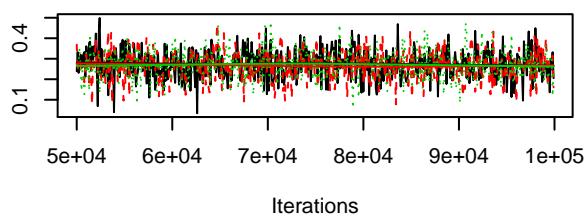
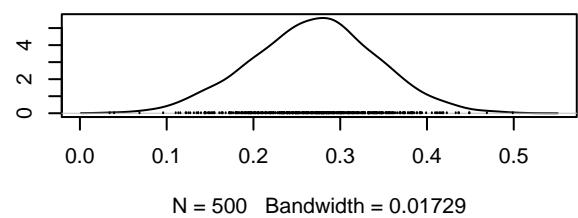
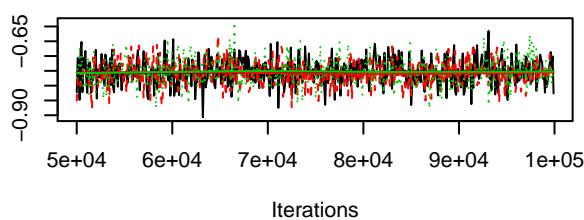
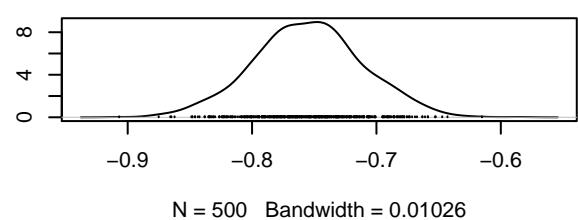
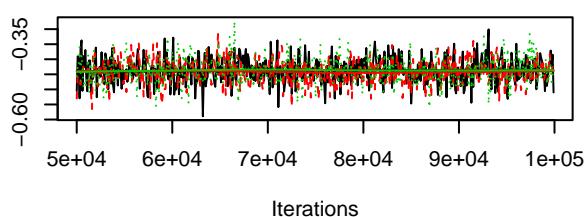
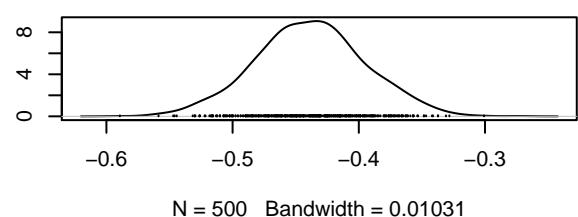


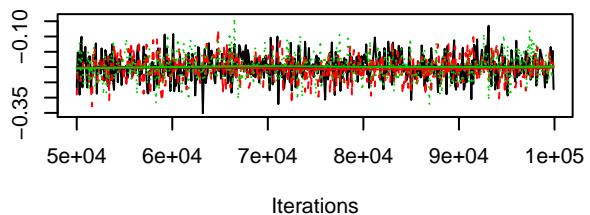
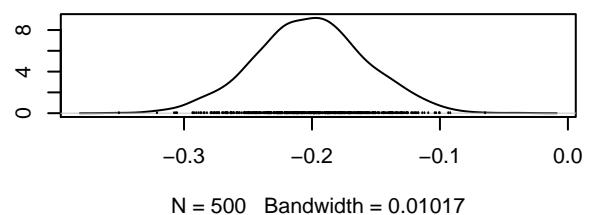
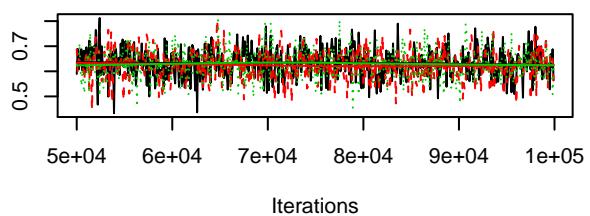
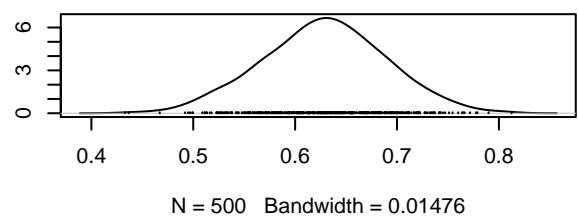
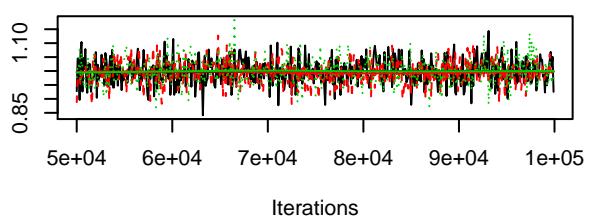
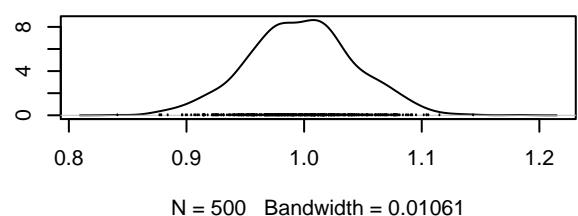
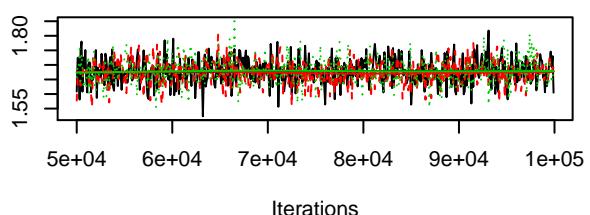
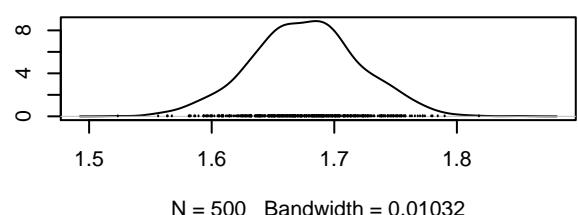
Trace of residual[240]



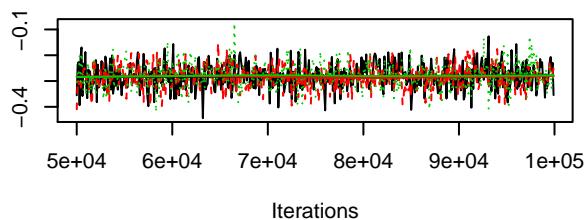
Density of residual[240]



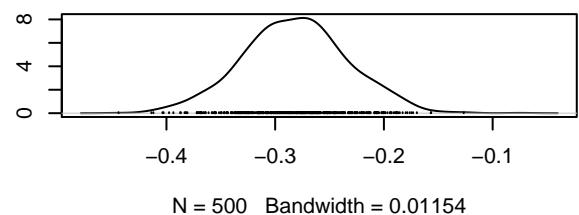
Trace of residual[241]**Density of residual[241]****Trace of residual[242]****Density of residual[242]****Trace of residual[243]****Density of residual[243]****Trace of residual[244]****Density of residual[244]**

Trace of residual[245]**Density of residual[245]****Trace of residual[246]****Density of residual[246]****Trace of residual[247]****Density of residual[247]****Trace of residual[248]****Density of residual[248]**

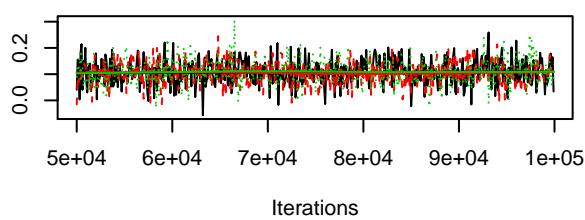
Trace of residual[249]



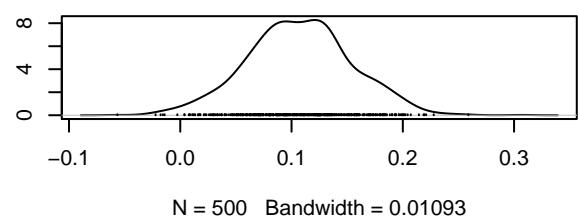
Density of residual[249]



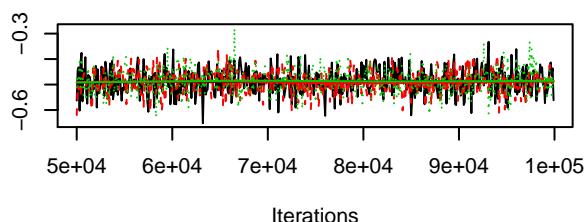
Trace of residual[25]



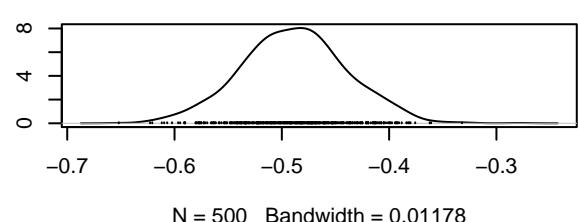
Density of residual[25]



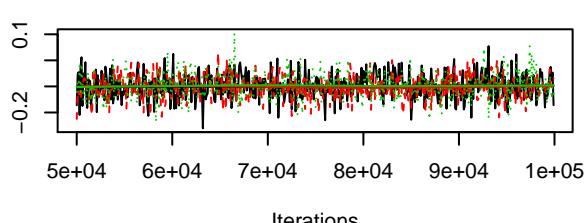
Trace of residual[250]



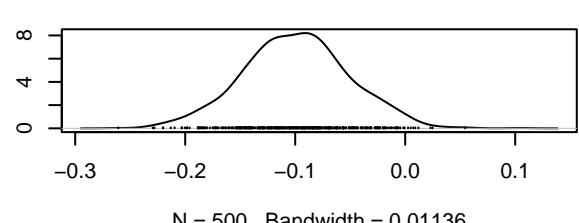
Density of residual[250]

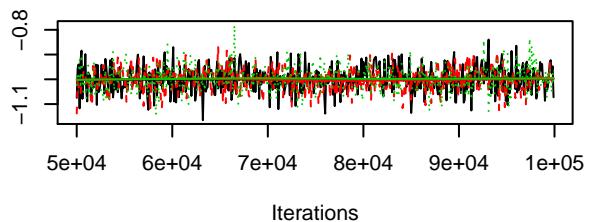
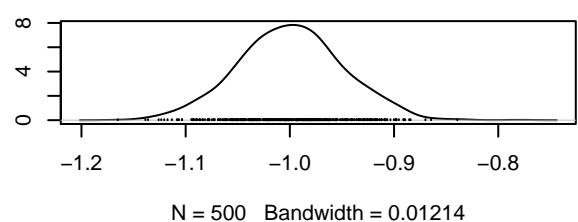
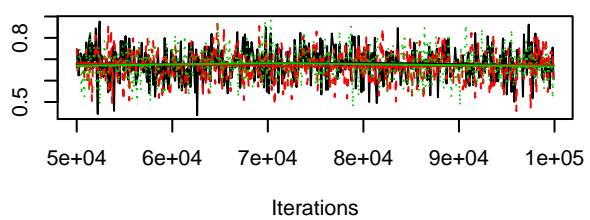
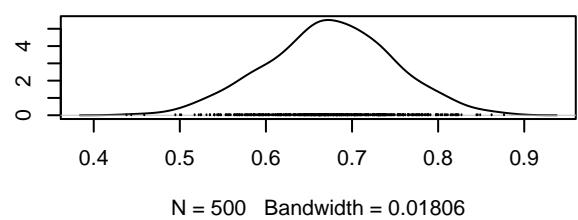
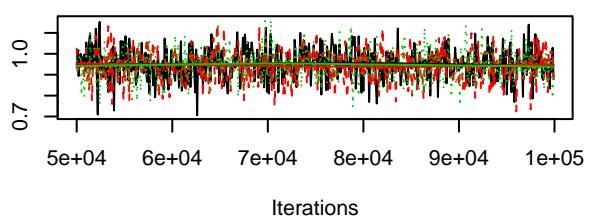
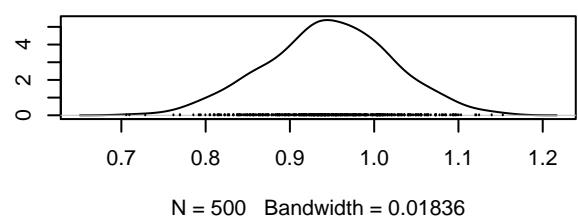
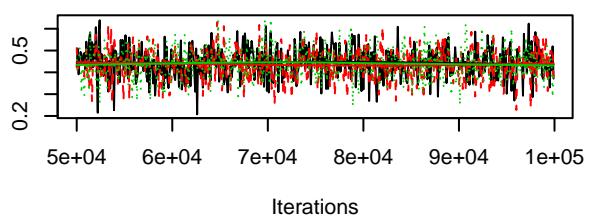
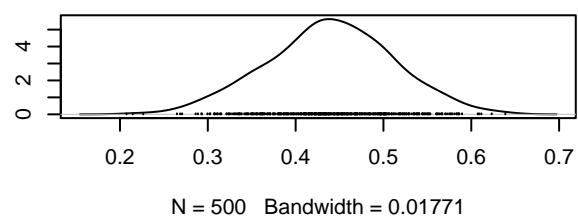


Trace of residual[251]

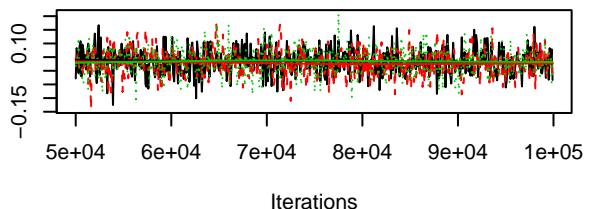


Density of residual[251]

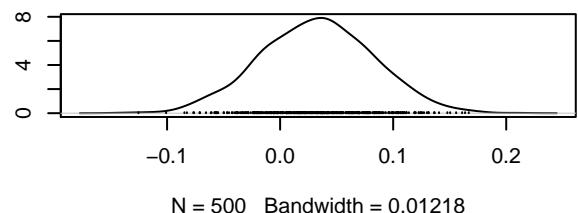


Trace of residual[252]**Density of residual[252]****Trace of residual[253]****Density of residual[253]****Trace of residual[254]****Density of residual[254]****Trace of residual[255]****Density of residual[255]**

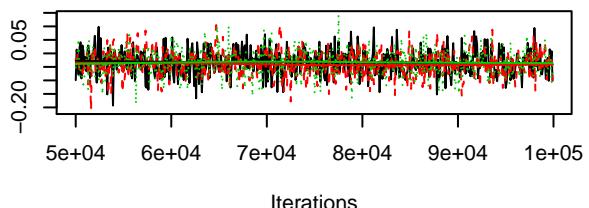
Trace of residual[256]



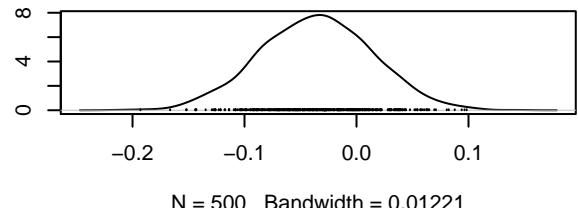
Density of residual[256]



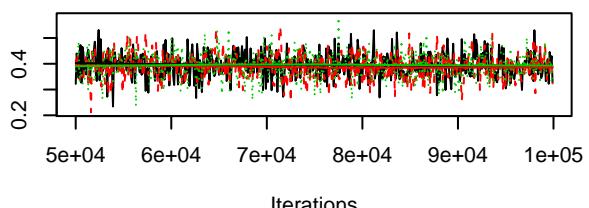
Trace of residual[257]



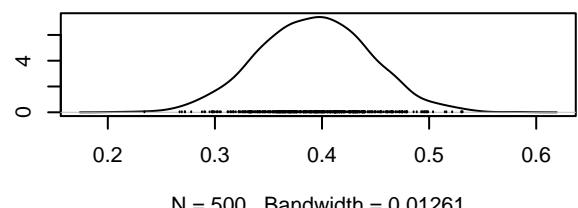
Density of residual[257]



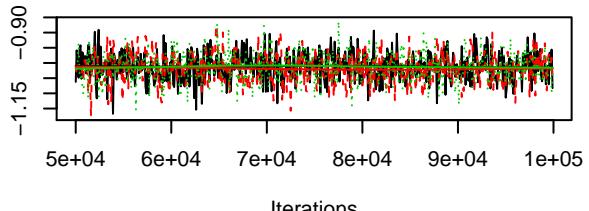
Trace of residual[258]



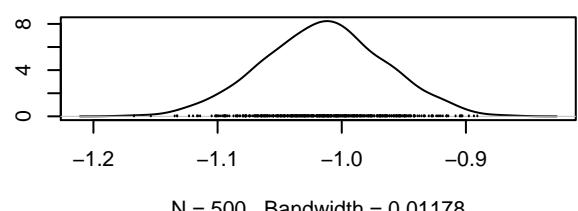
Density of residual[258]



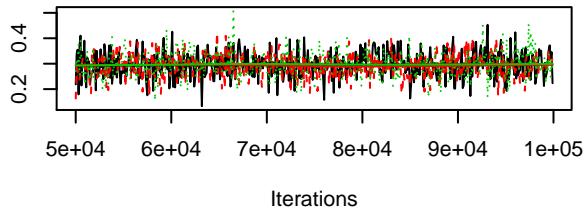
Trace of residual[259]



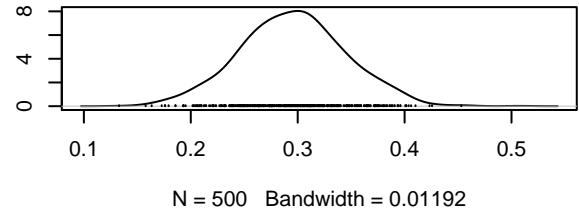
Density of residual[259]



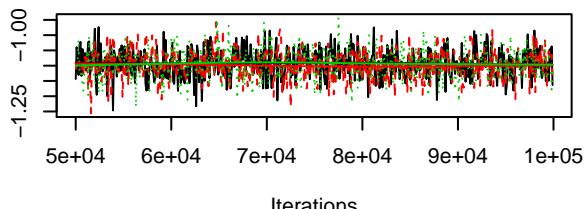
Trace of residual[26]



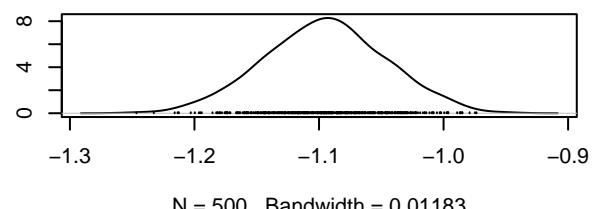
Density of residual[26]



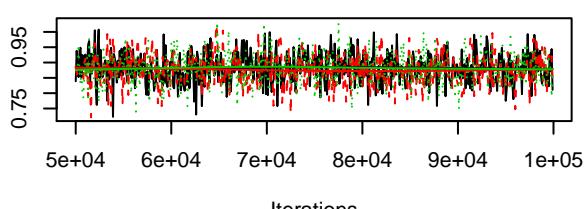
Trace of residual[260]



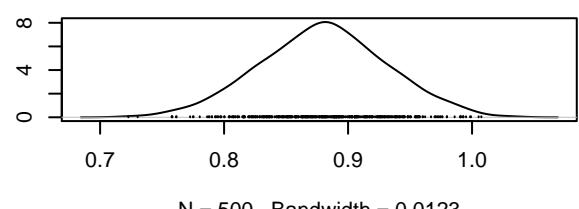
Density of residual[260]



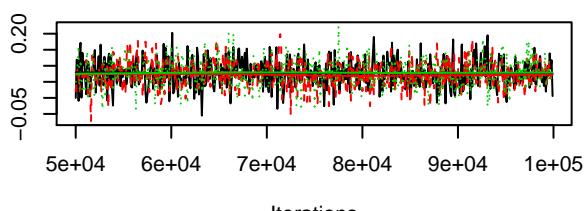
Trace of residual[261]



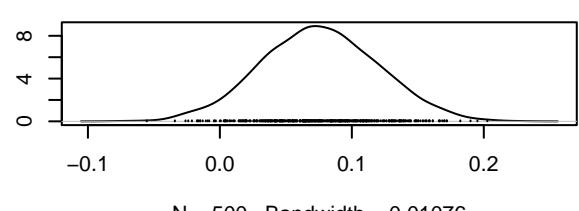
Density of residual[261]



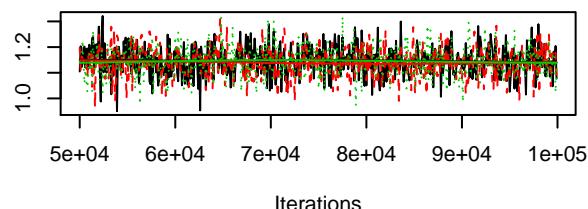
Trace of residual[262]



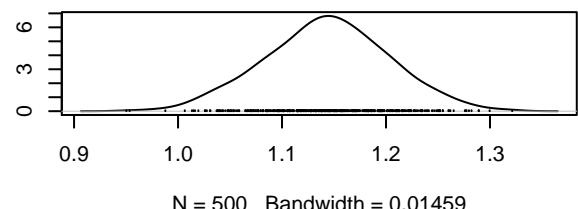
Density of residual[262]



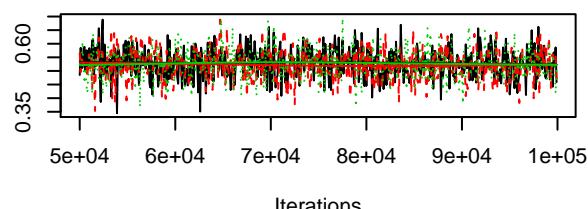
Trace of residual[263]



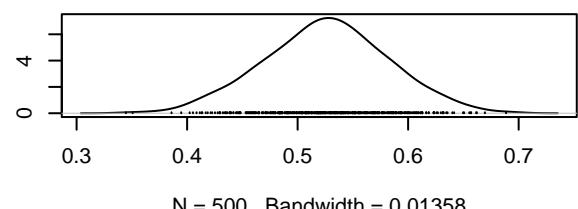
Density of residual[263]



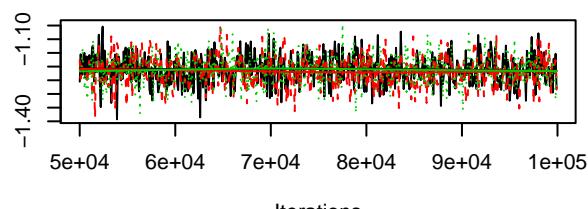
Trace of residual[264]



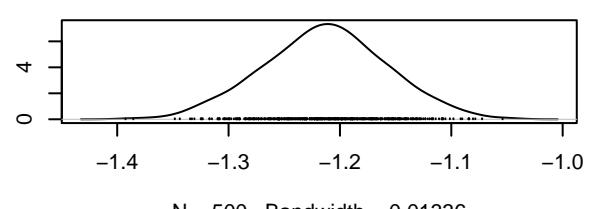
Density of residual[264]



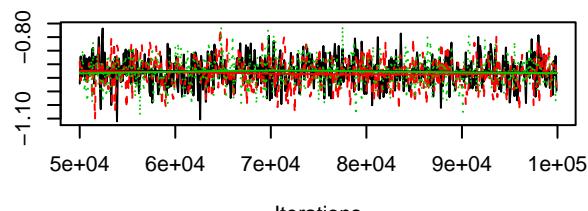
Trace of residual[265]



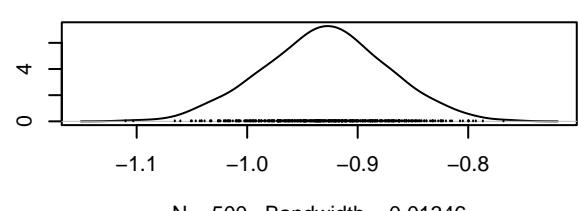
Density of residual[265]



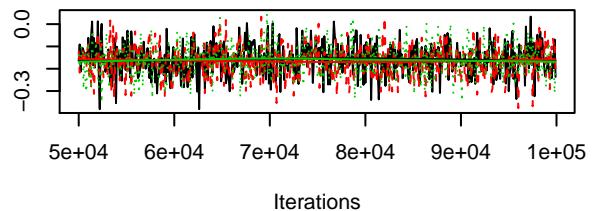
Trace of residual[266]



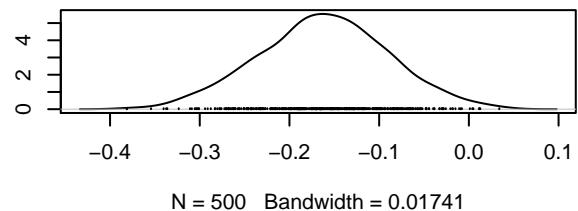
Density of residual[266]



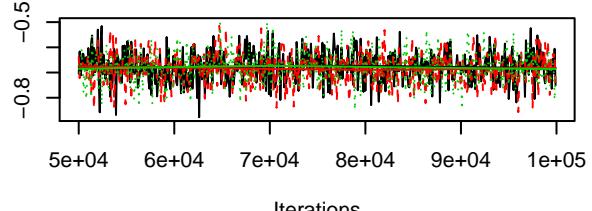
Trace of residual[267]



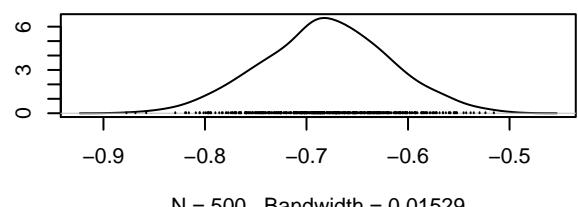
Density of residual[267]



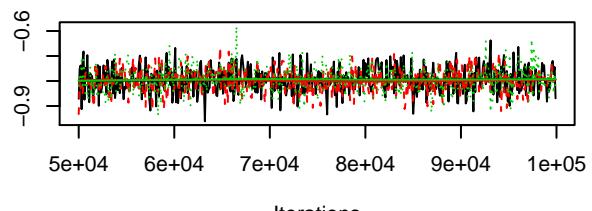
Trace of residual[268]



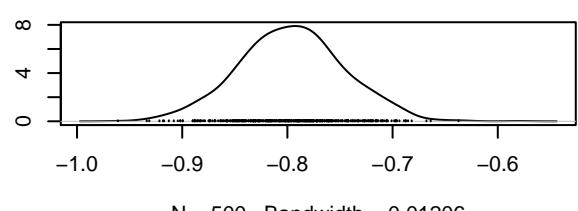
Density of residual[268]



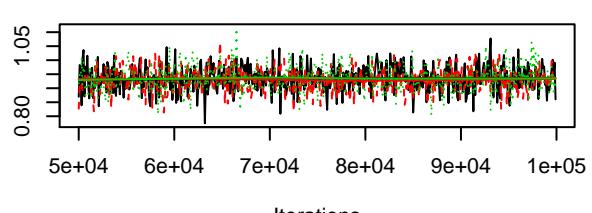
Trace of residual[269]



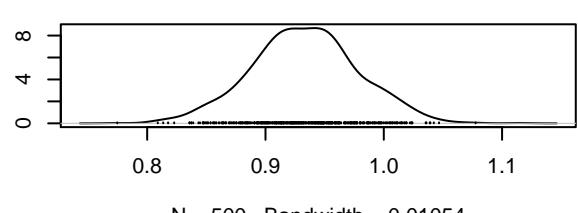
Density of residual[269]

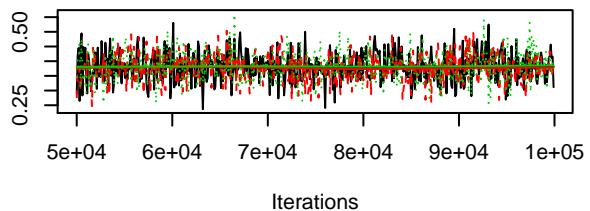
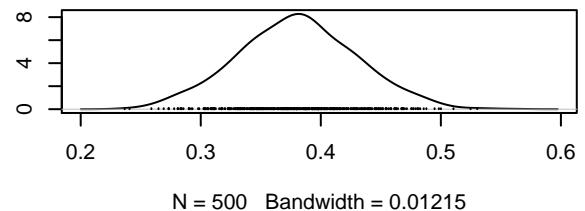
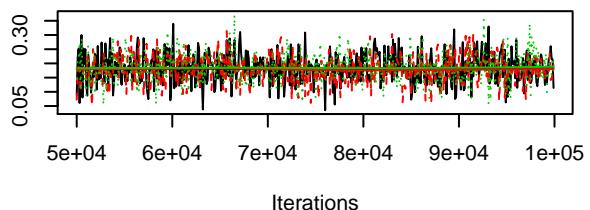
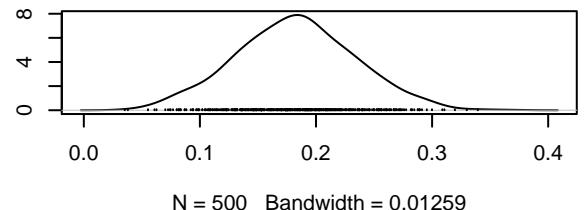
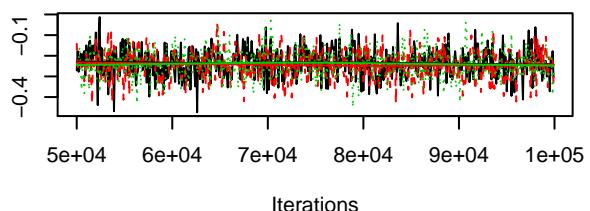
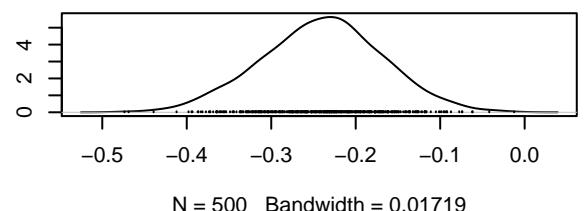
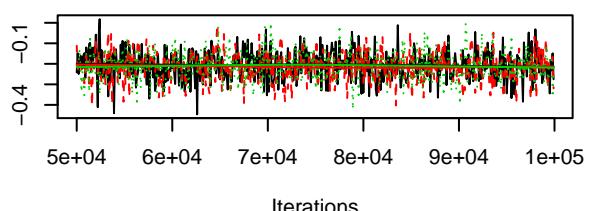
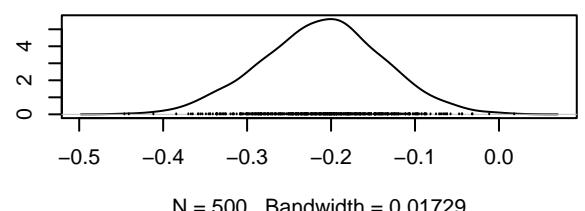


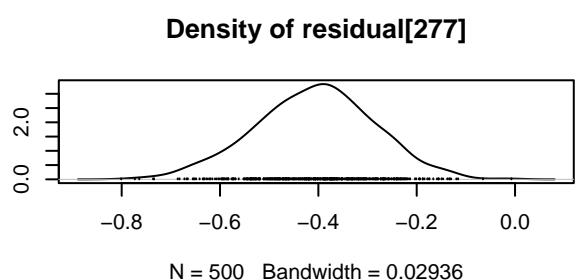
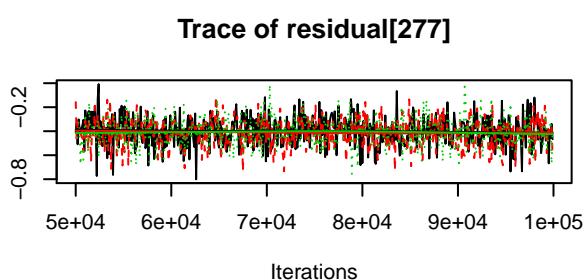
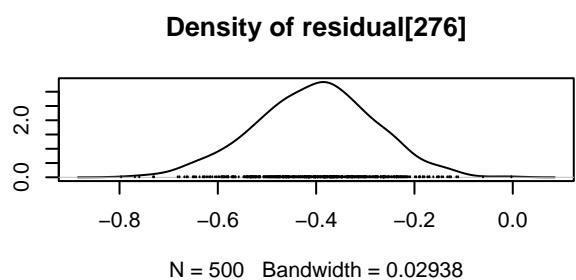
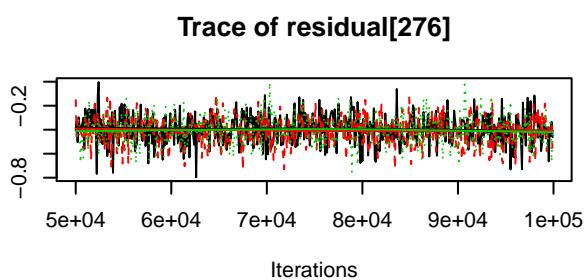
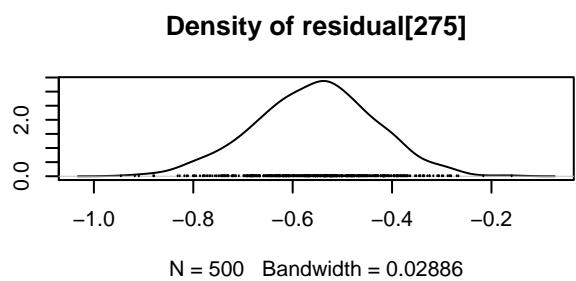
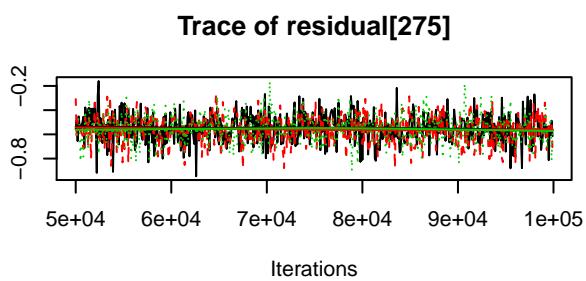
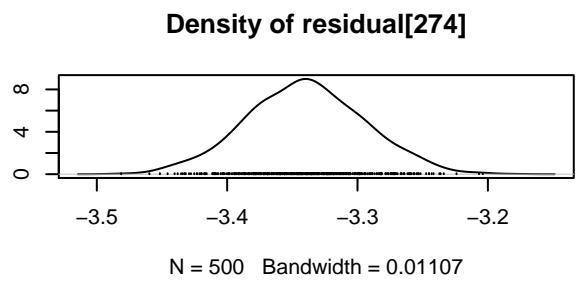
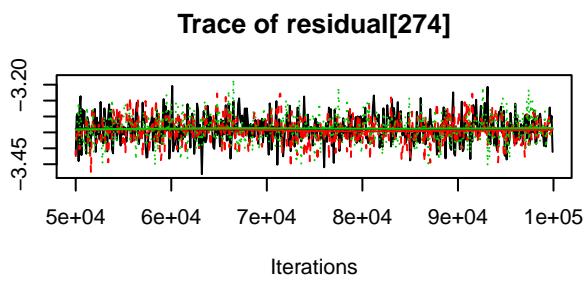
Trace of residual[27]



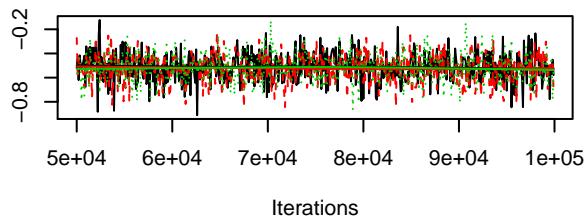
Density of residual[27]



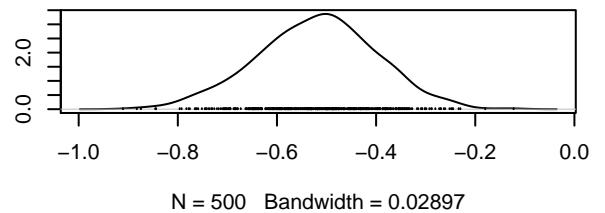
Trace of residual[270]**Density of residual[270]****Trace of residual[271]****Density of residual[271]****Trace of residual[272]****Density of residual[272]****Trace of residual[273]****Density of residual[273]**



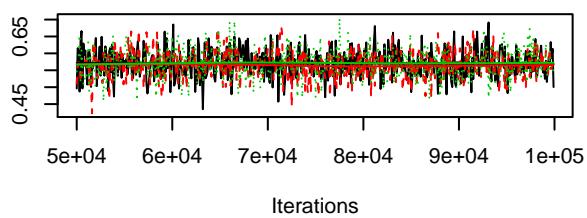
Trace of residual[278]



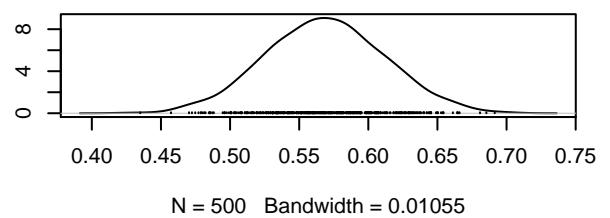
Density of residual[278]



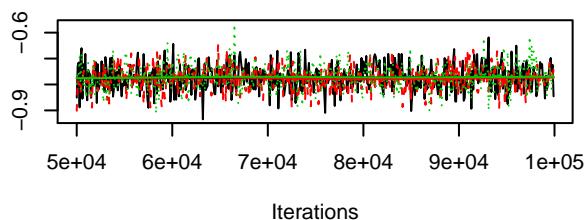
Trace of residual[279]



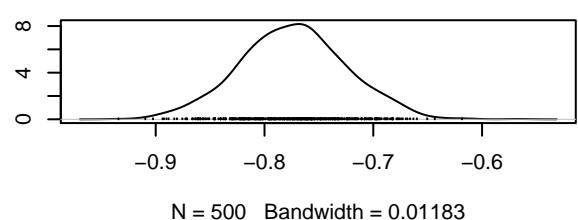
Density of residual[279]



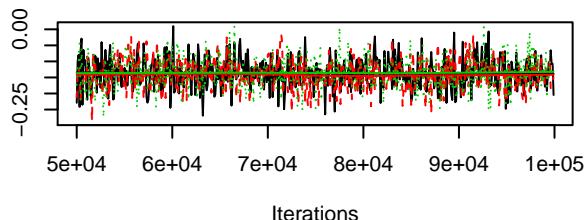
Trace of residual[28]



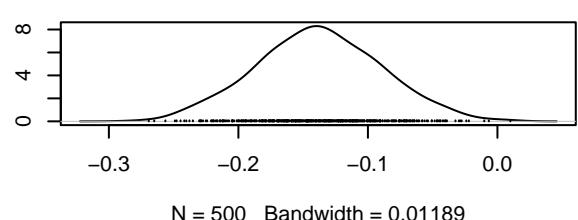
Density of residual[28]



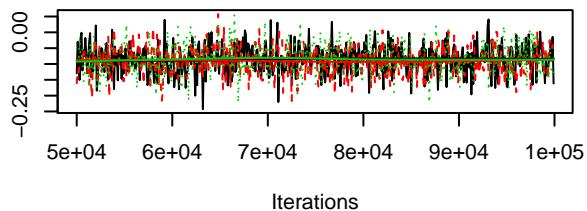
Trace of residual[280]



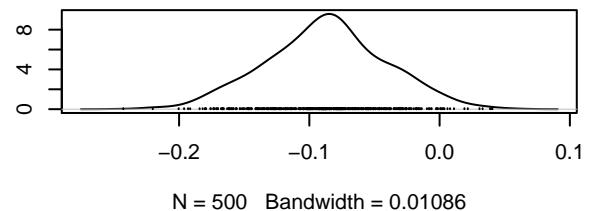
Density of residual[280]



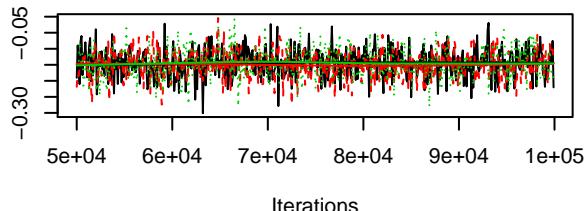
Trace of residual[281]



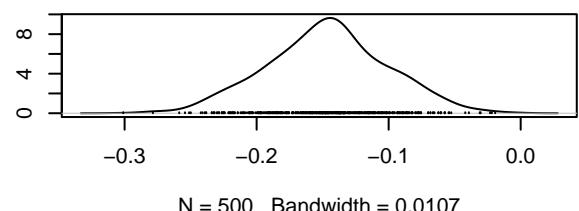
Density of residual[281]



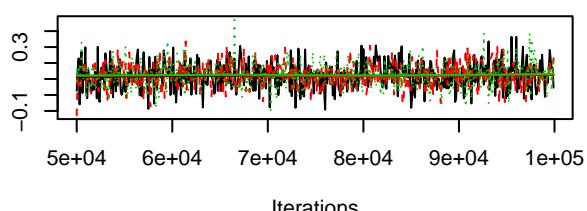
Trace of residual[282]



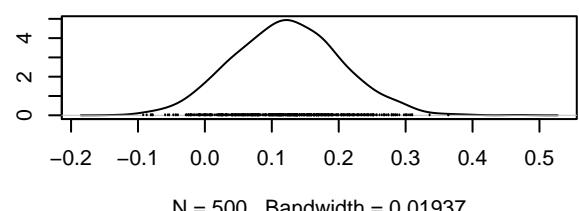
Density of residual[282]



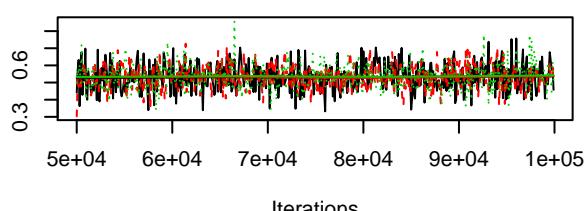
Trace of residual[283]



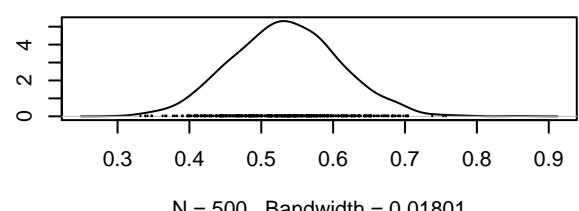
Density of residual[283]



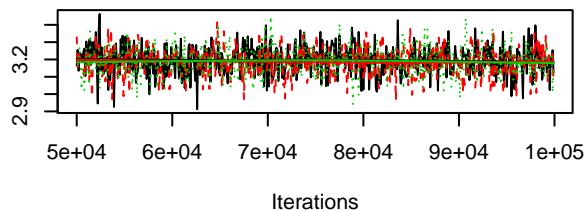
Trace of residual[284]



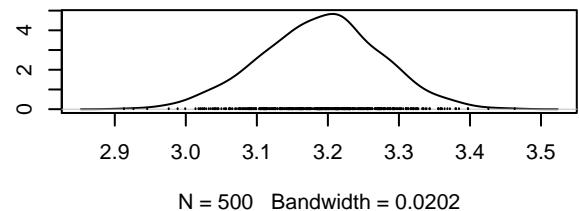
Density of residual[284]



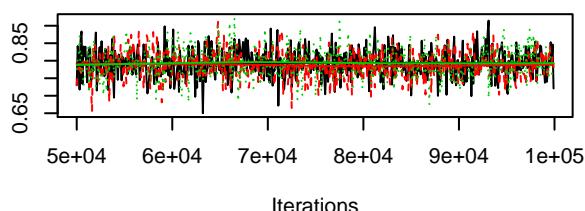
Trace of residual[285]



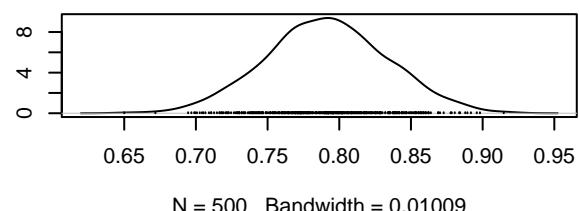
Density of residual[285]



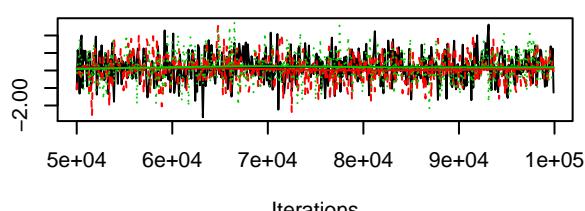
Trace of residual[286]



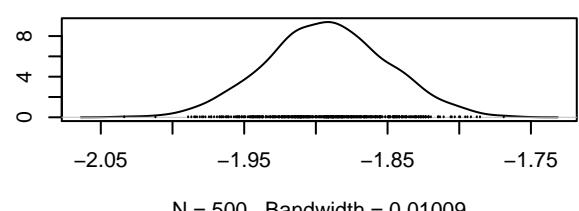
Density of residual[286]



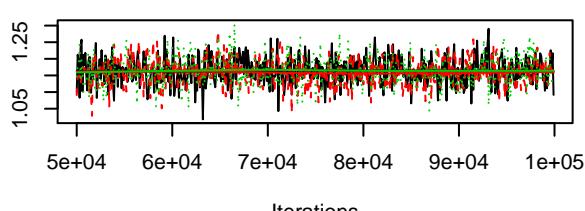
Trace of residual[287]



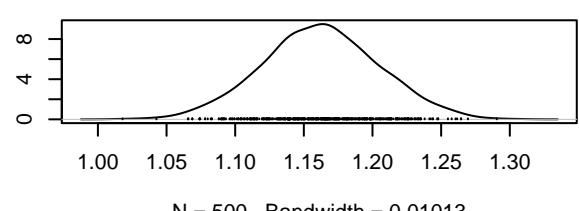
Density of residual[287]



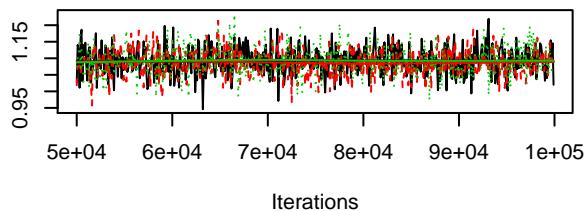
Trace of residual[288]



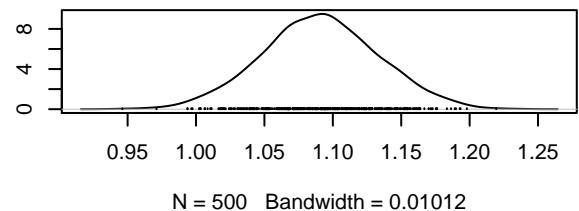
Density of residual[288]



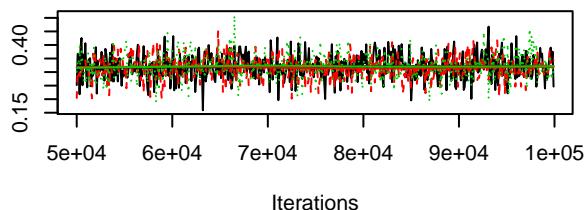
Trace of residual[289]



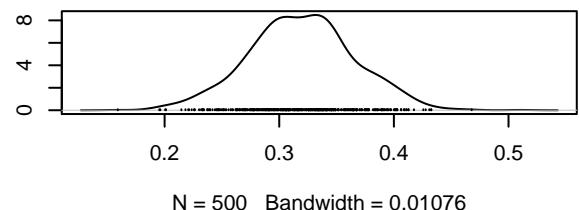
Density of residual[289]



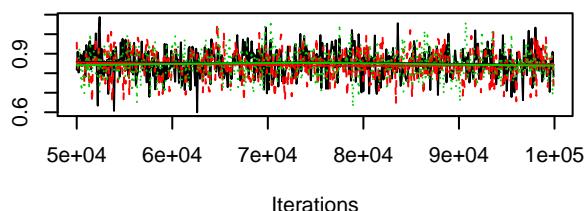
Trace of residual[29]



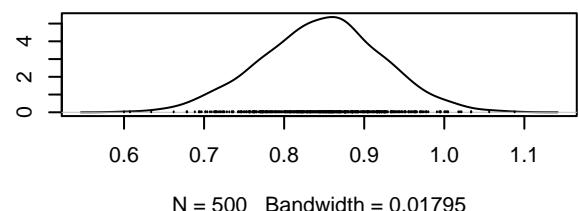
Density of residual[29]



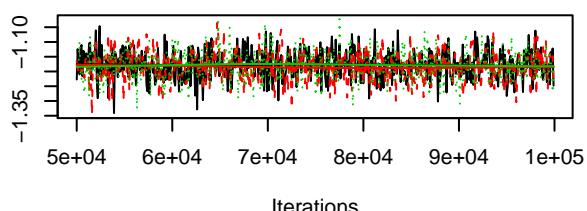
Trace of residual[290]



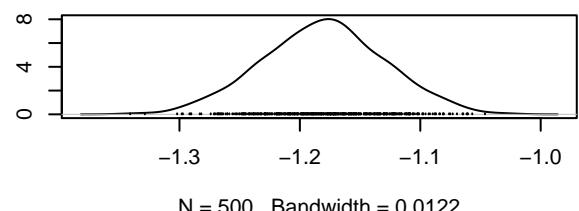
Density of residual[290]



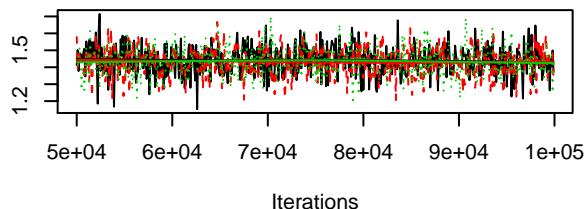
Trace of residual[291]



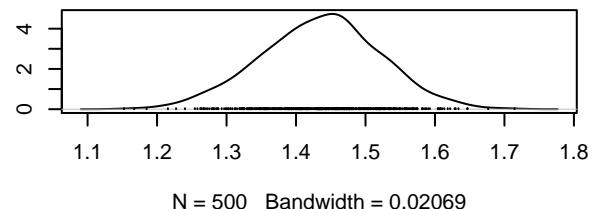
Density of residual[291]



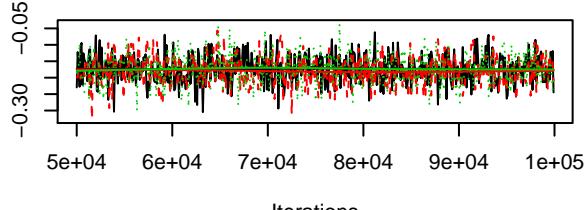
Trace of residual[292]



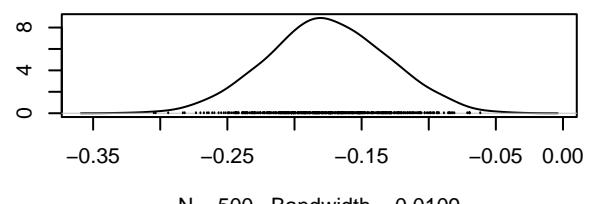
Density of residual[292]



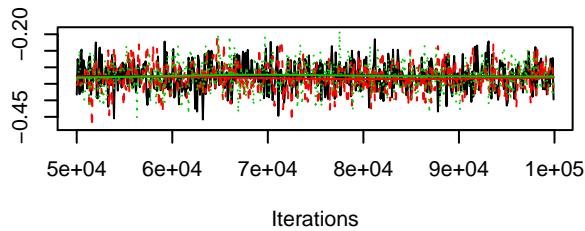
Trace of residual[293]



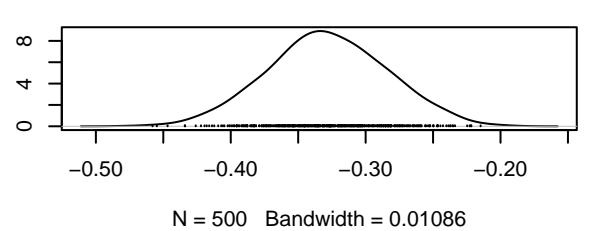
Density of residual[293]



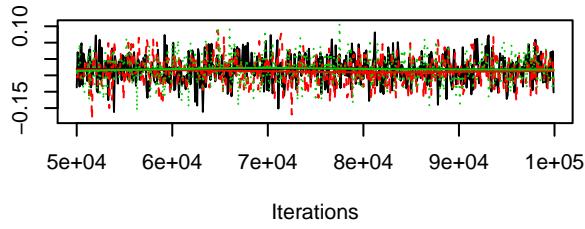
Trace of residual[294]



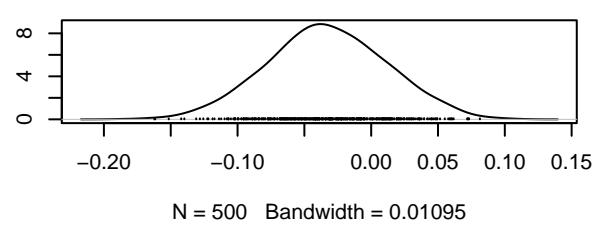
Density of residual[294]

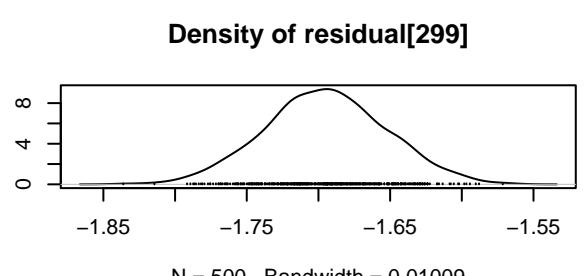
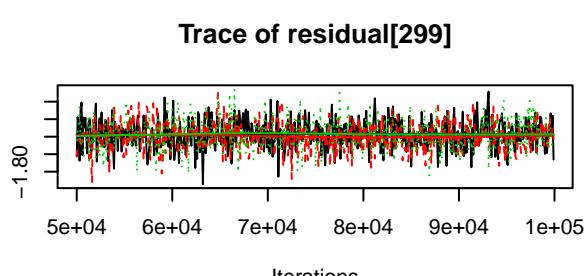
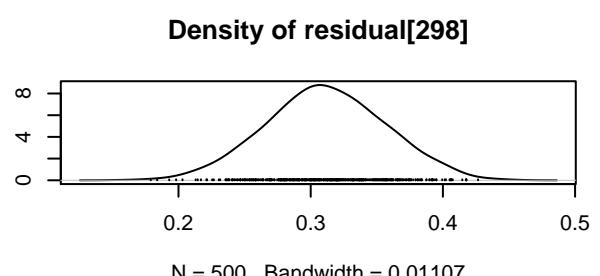
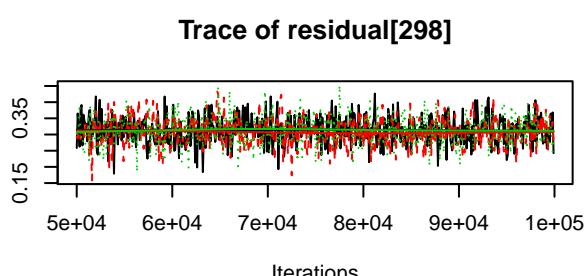
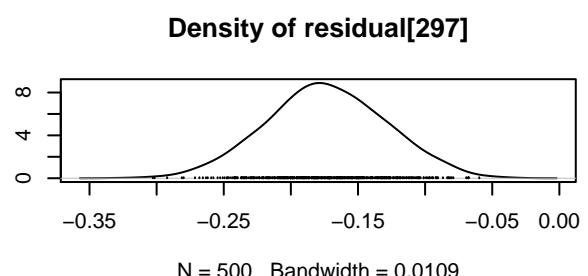
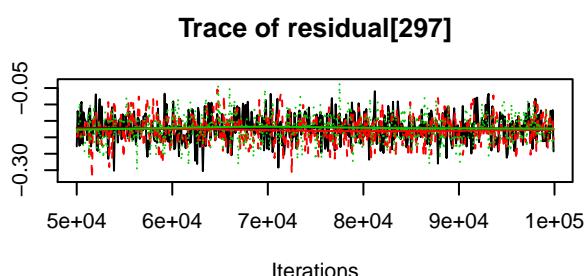
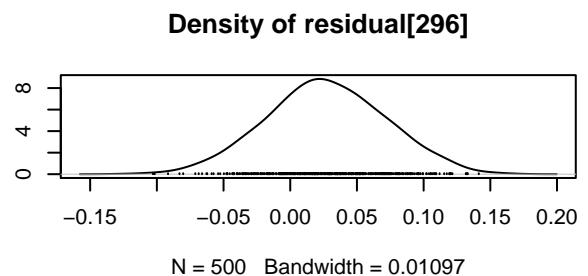
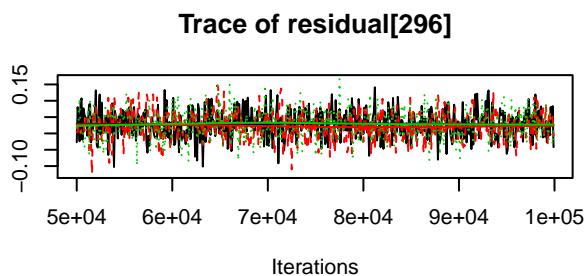


Trace of residual[295]

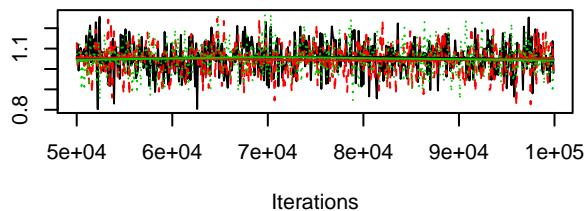


Density of residual[295]

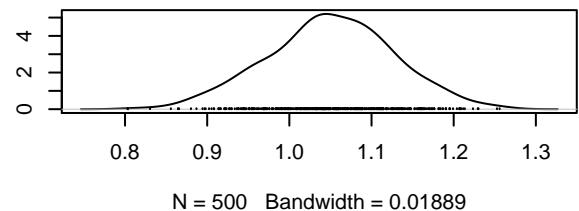




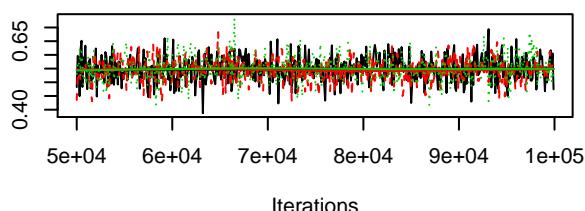
Trace of residual[3]



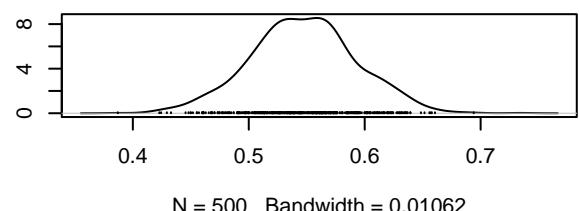
Density of residual[3]



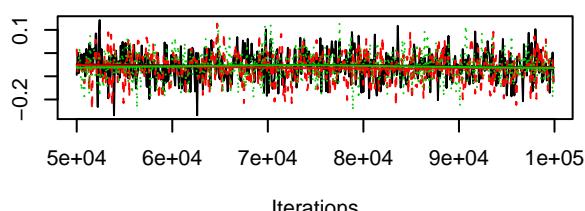
Trace of residual[30]



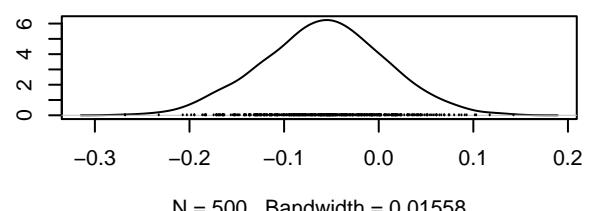
Density of residual[30]



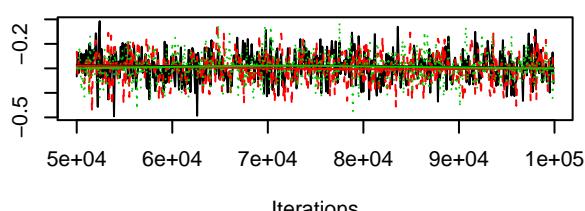
Trace of residual[300]



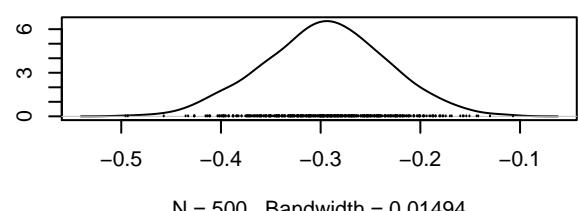
Density of residual[300]



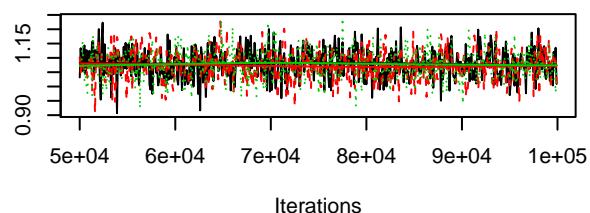
Trace of residual[301]



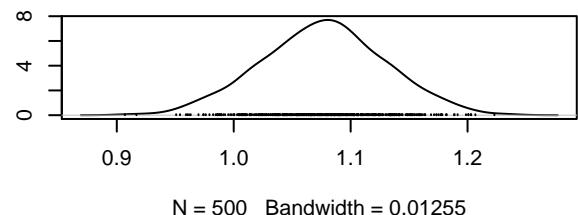
Density of residual[301]



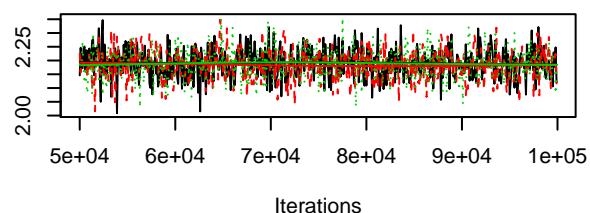
Trace of residual[302]



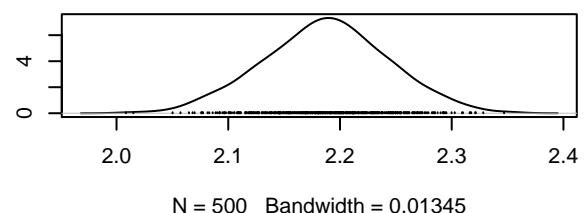
Density of residual[302]



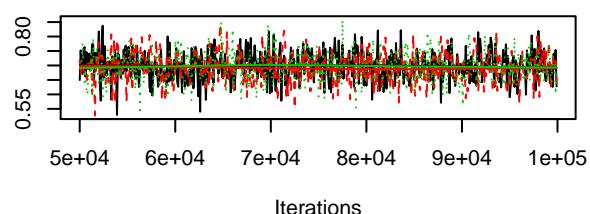
Trace of residual[303]



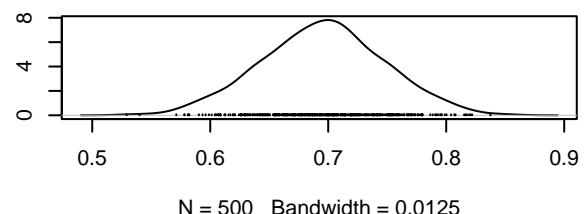
Density of residual[303]



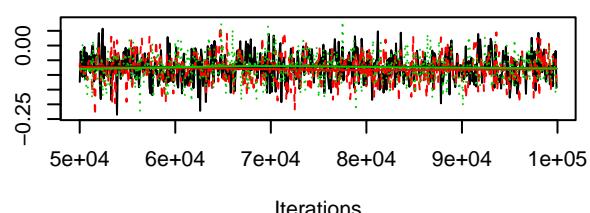
Trace of residual[304]



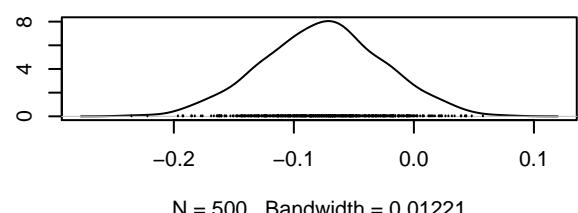
Density of residual[304]



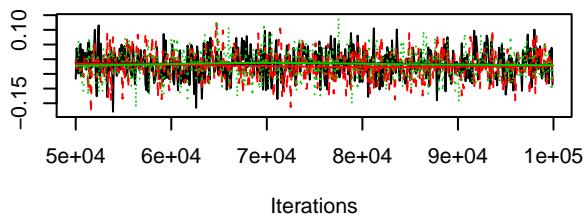
Trace of residual[305]



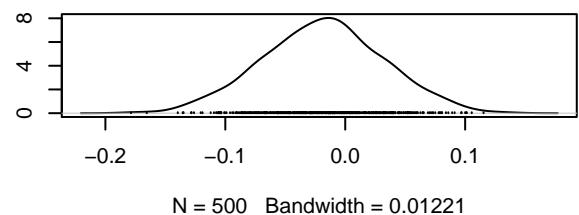
Density of residual[305]



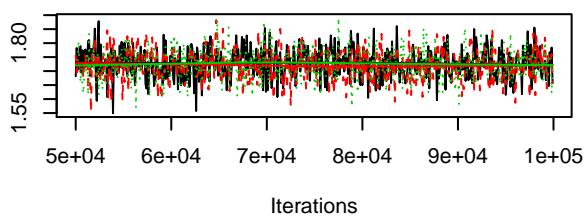
Trace of residual[306]



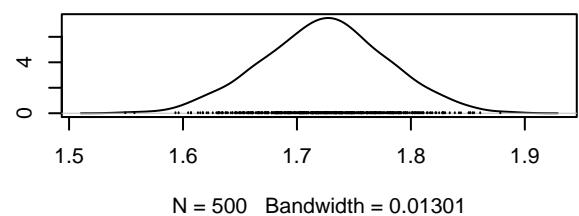
Density of residual[306]



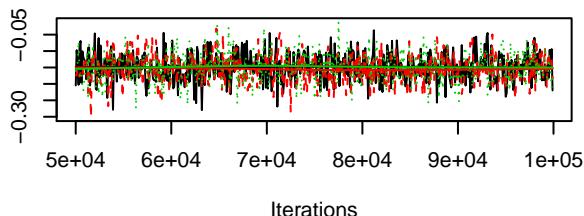
Trace of residual[307]



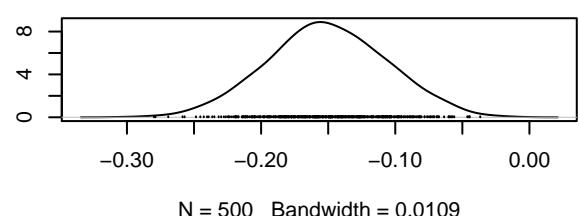
Density of residual[307]



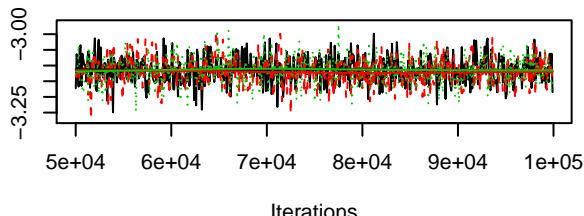
Trace of residual[308]



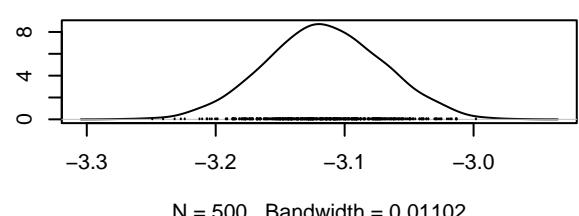
Density of residual[308]



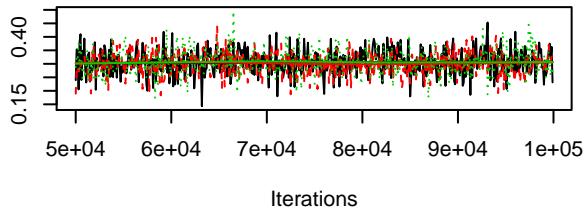
Trace of residual[309]



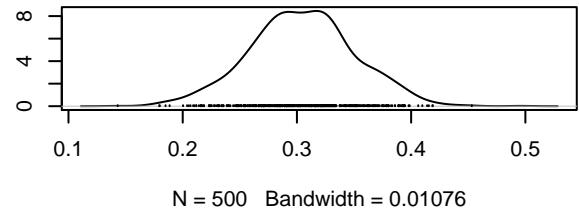
Density of residual[309]



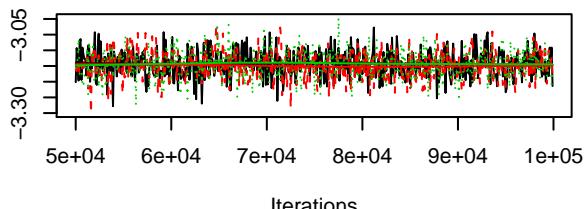
Trace of residual[31]



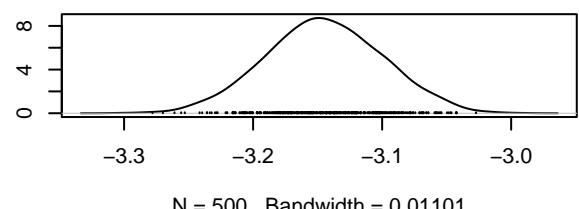
Density of residual[31]



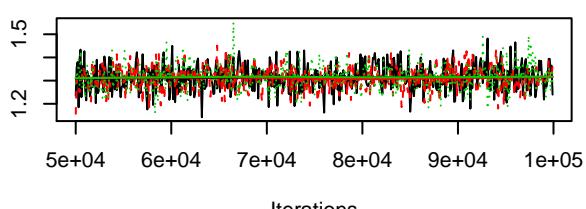
Trace of residual[310]



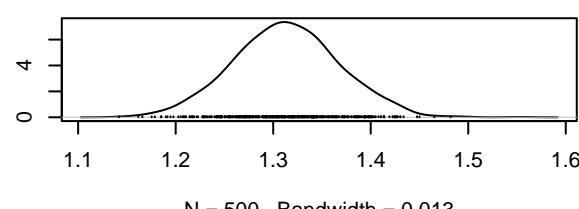
Density of residual[310]



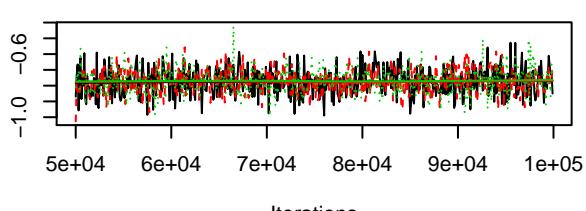
Trace of residual[311]



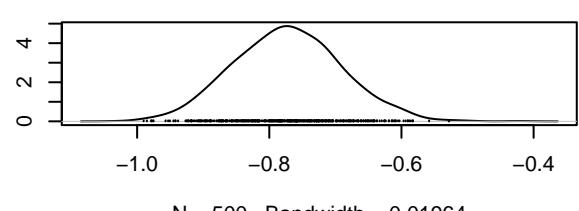
Density of residual[311]



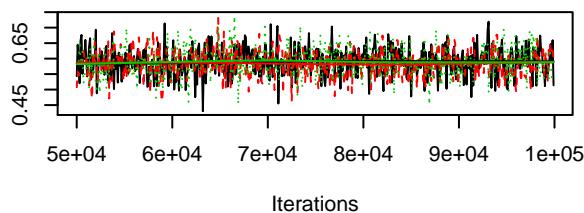
Trace of residual[312]



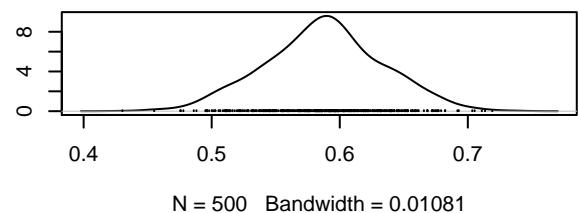
Density of residual[312]



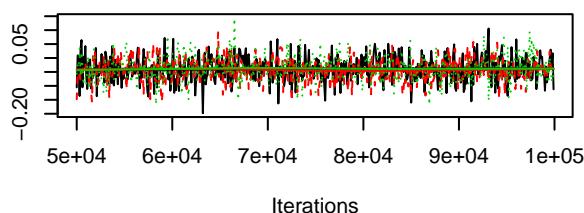
Trace of residual[313]



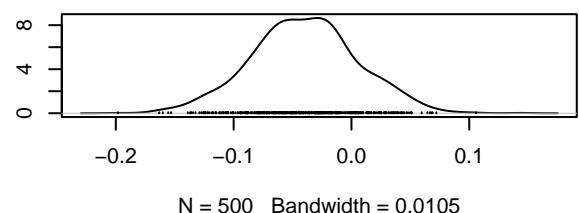
Density of residual[313]



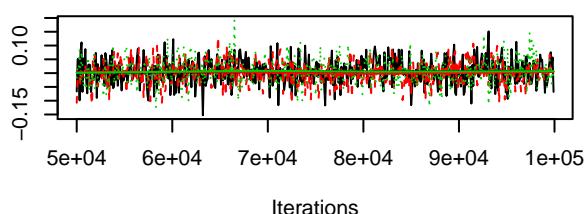
Trace of residual[314]



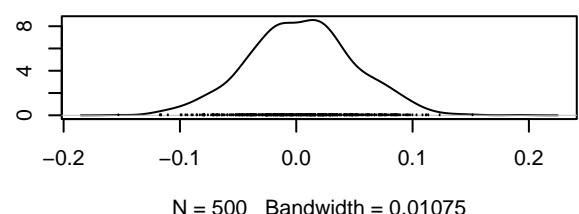
Density of residual[314]



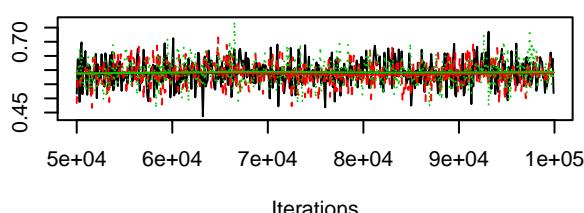
Trace of residual[315]



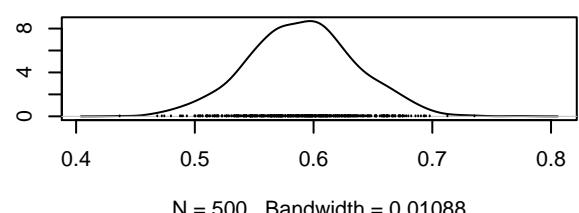
Density of residual[315]



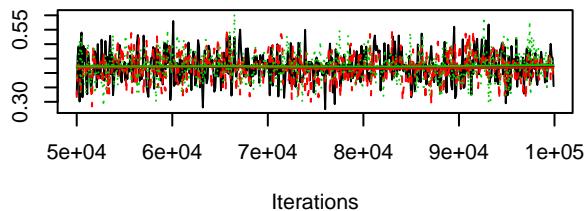
Trace of residual[316]



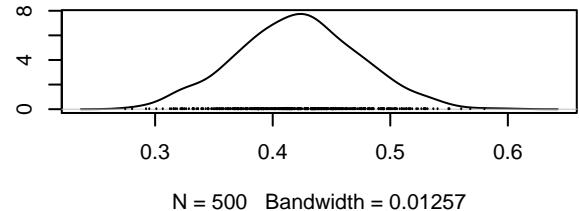
Density of residual[316]



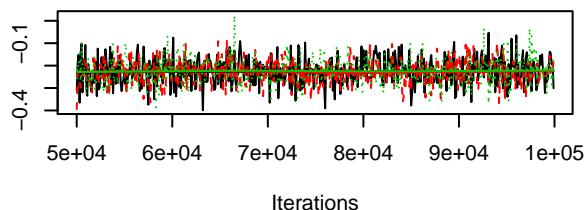
Trace of residual[317]



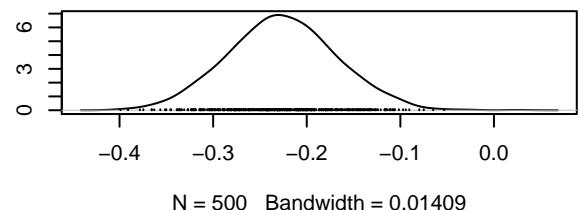
Density of residual[317]



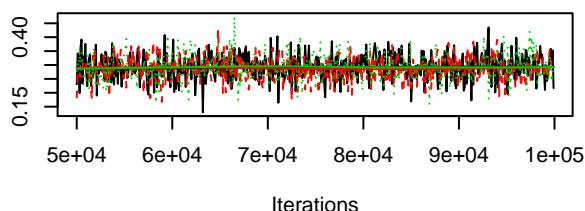
Trace of residual[318]



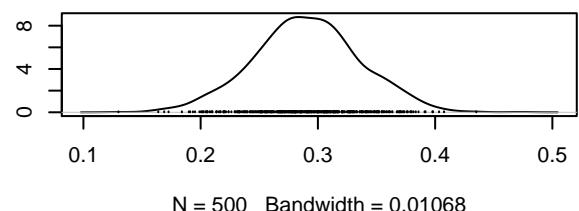
Density of residual[318]



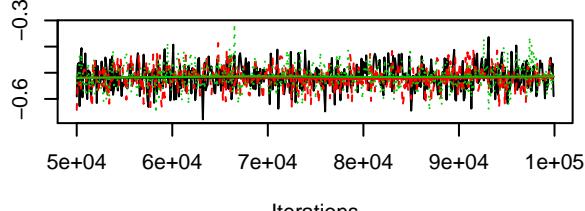
Trace of residual[319]



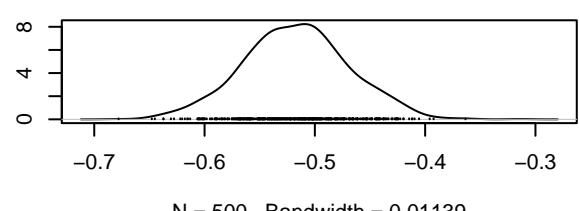
Density of residual[319]

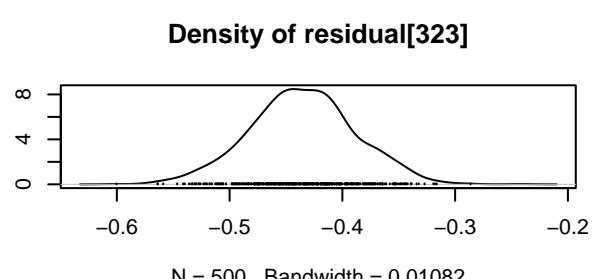
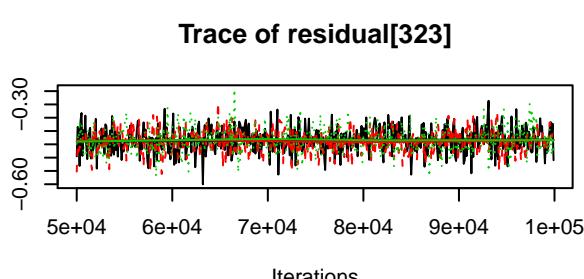
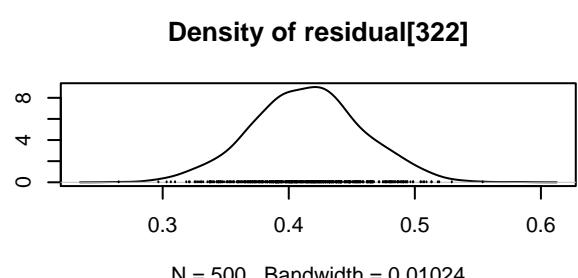
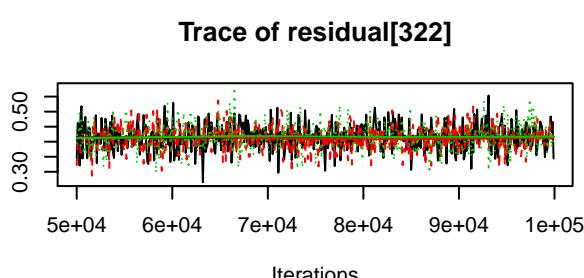
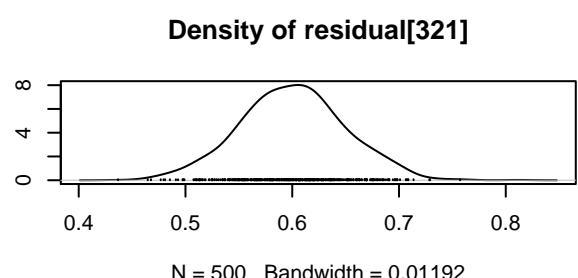
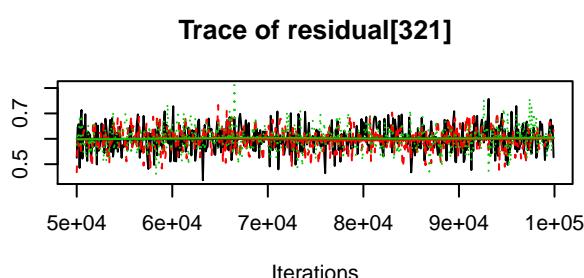
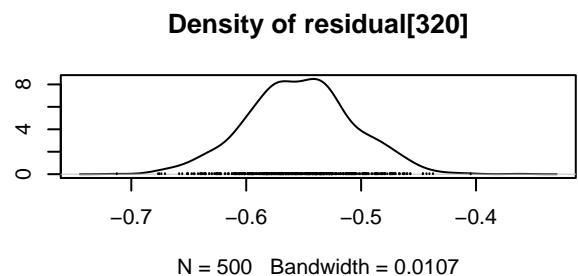
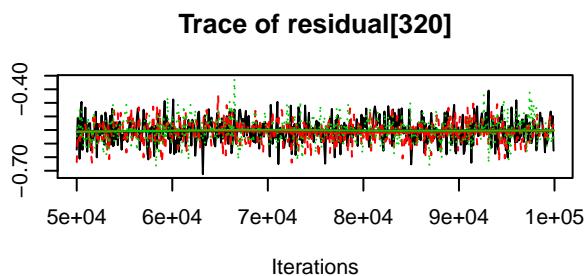


Trace of residual[32]

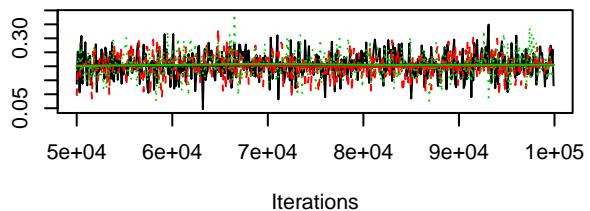


Density of residual[32]

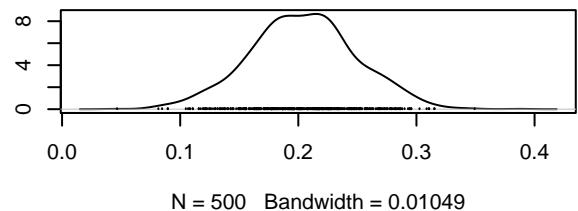




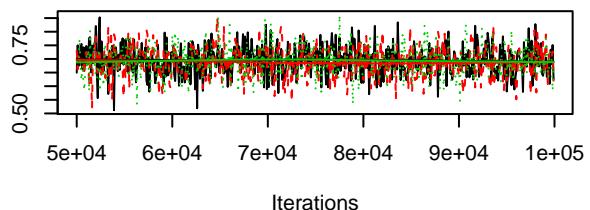
Trace of residual[324]



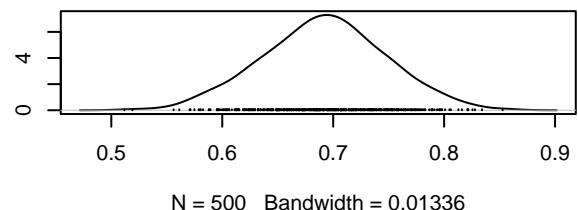
Density of residual[324]



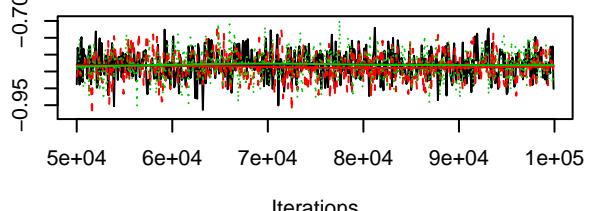
Trace of residual[325]



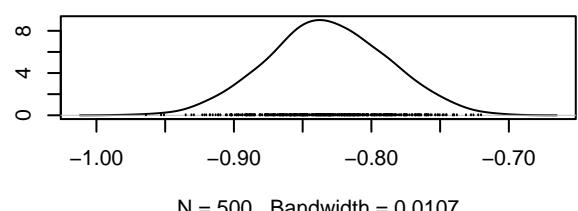
Density of residual[325]



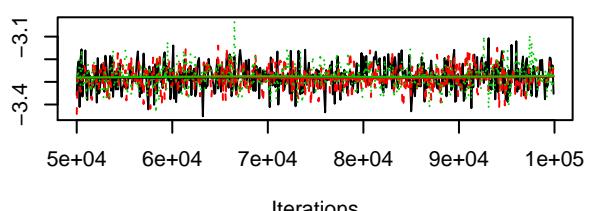
Trace of residual[326]



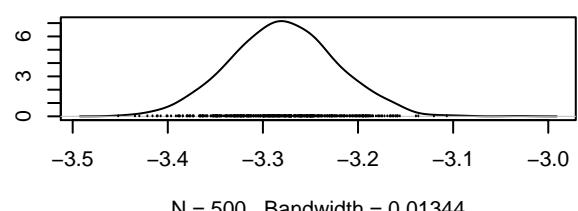
Density of residual[326]



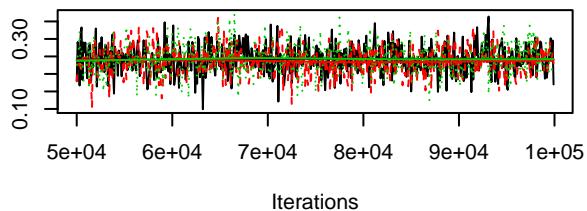
Trace of residual[327]



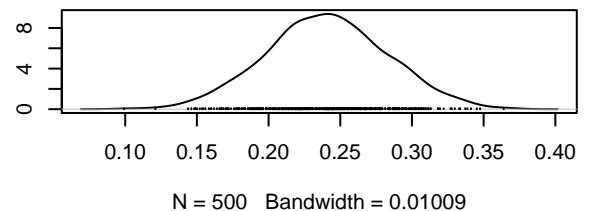
Density of residual[327]



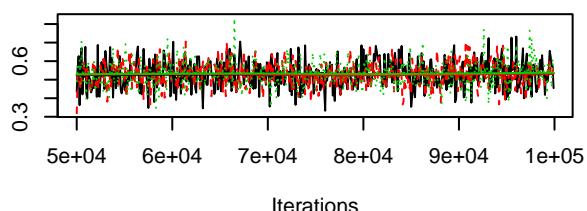
Trace of residual[328]



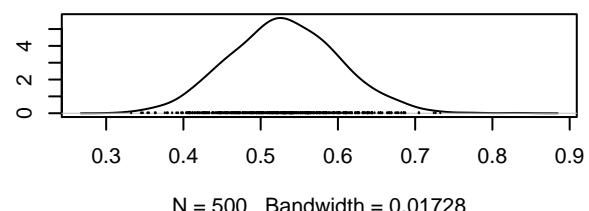
Density of residual[328]



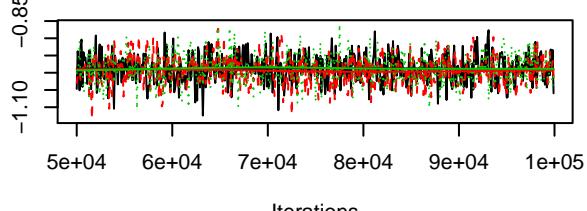
Trace of residual[329]



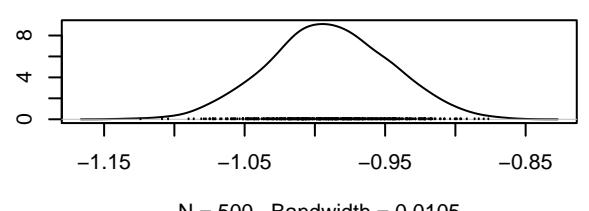
Density of residual[329]



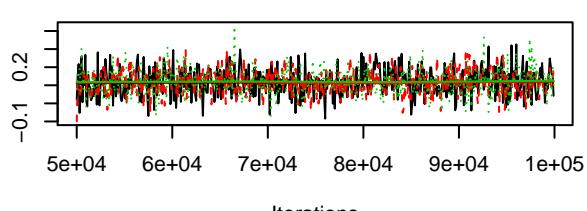
Trace of residual[33]



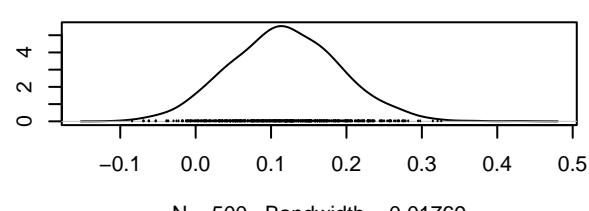
Density of residual[33]



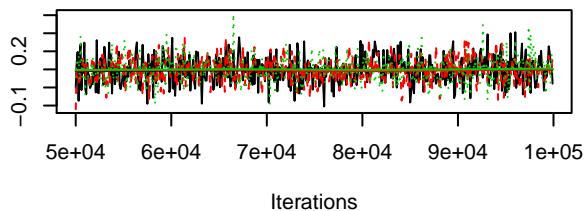
Trace of residual[330]



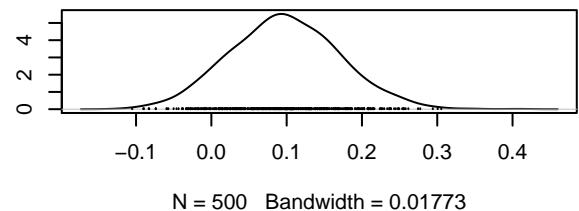
Density of residual[330]



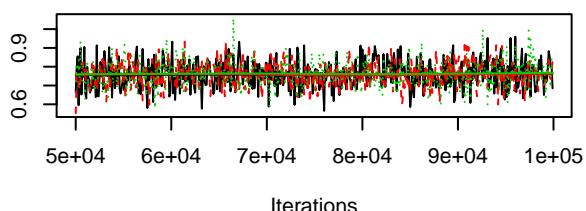
Trace of residual[331]



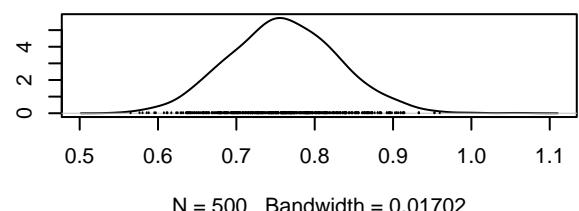
Density of residual[331]



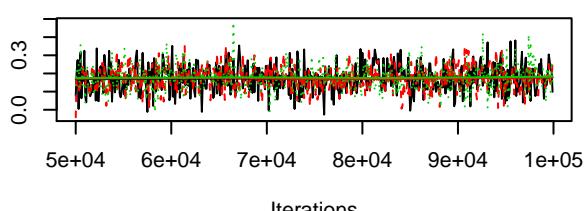
Trace of residual[332]



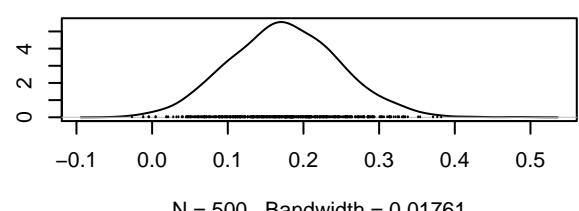
Density of residual[332]



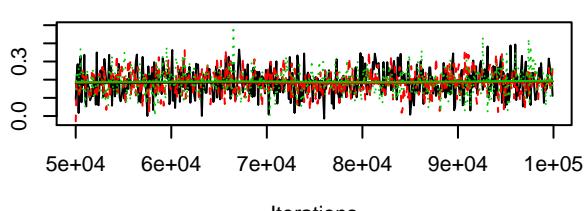
Trace of residual[333]



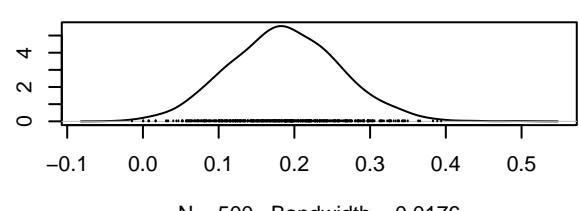
Density of residual[333]



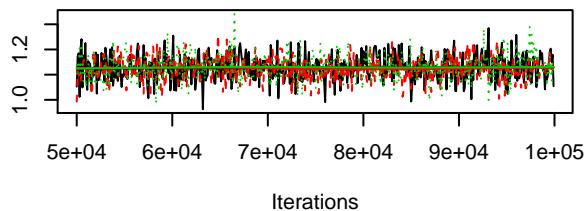
Trace of residual[334]



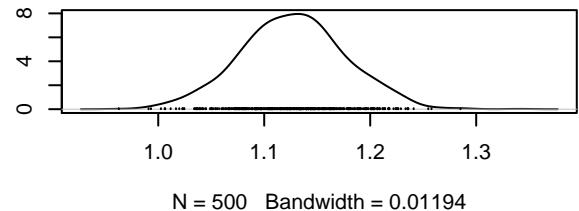
Density of residual[334]



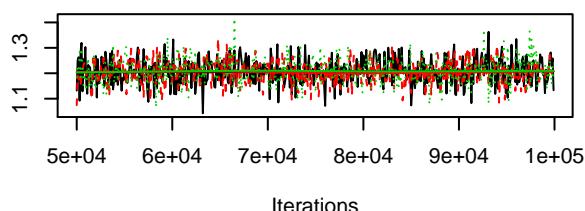
Trace of residual[335]



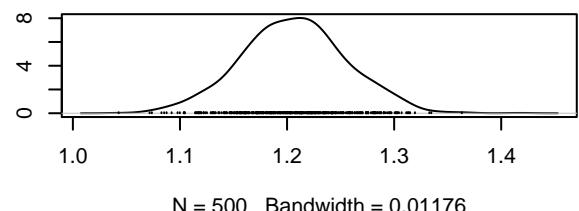
Density of residual[335]



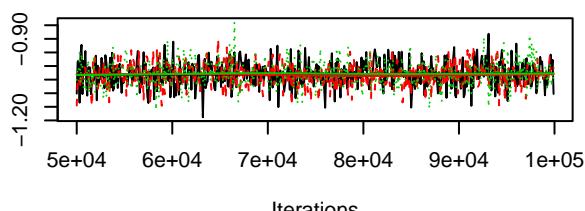
Trace of residual[336]



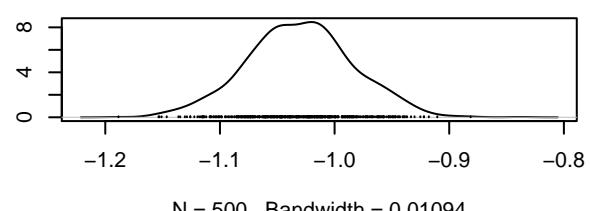
Density of residual[336]



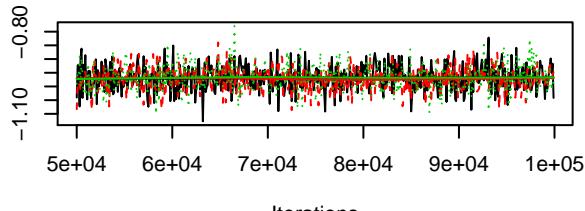
Trace of residual[337]



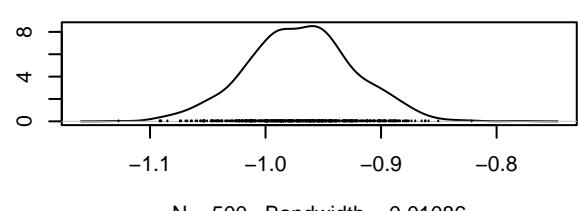
Density of residual[337]

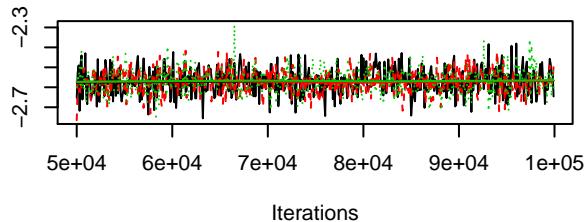
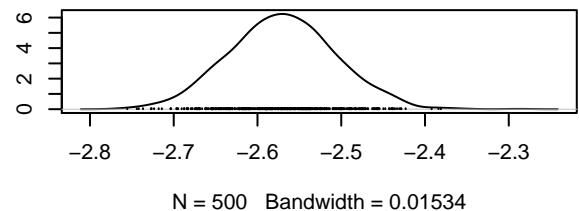
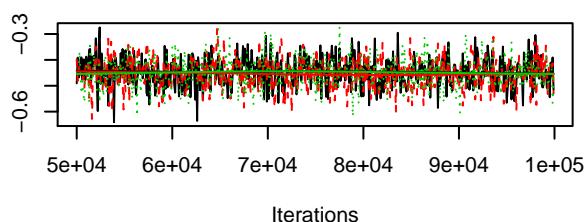
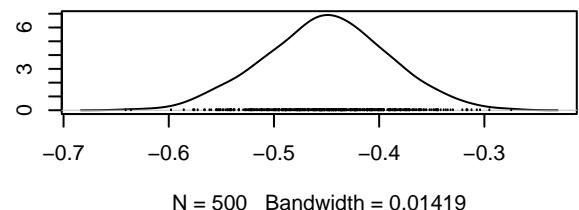
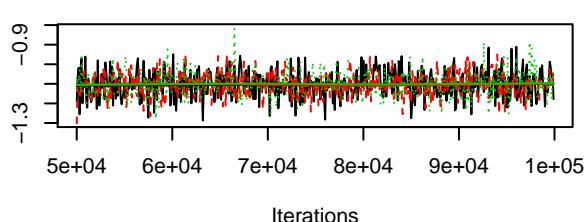
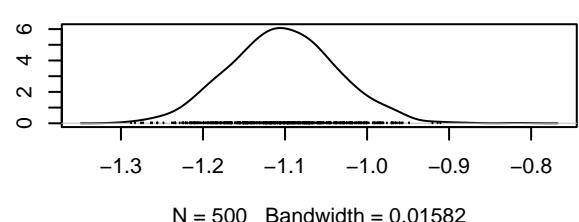
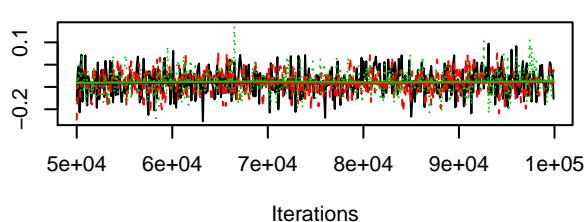
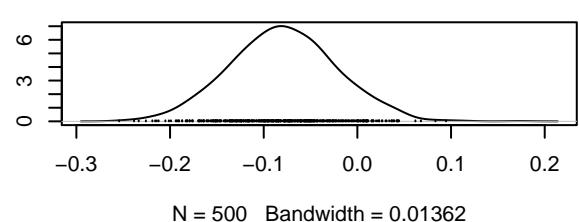


Trace of residual[338]

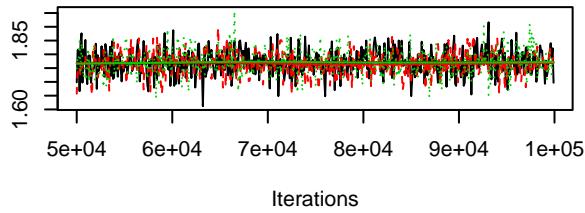


Density of residual[338]

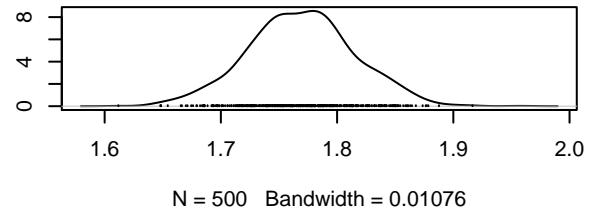


Trace of residual[339]**Density of residual[339]****Trace of residual[34]****Density of residual[34]****Trace of residual[340]****Density of residual[340]****Trace of residual[341]****Density of residual[341]**

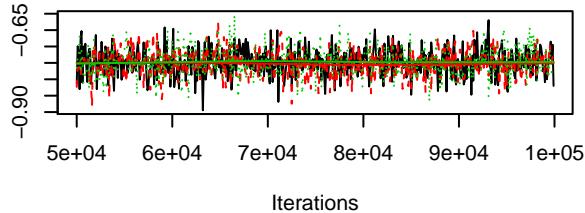
Trace of residual[342]



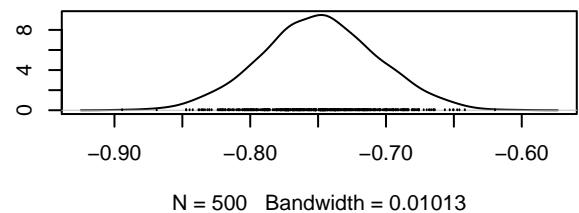
Density of residual[342]



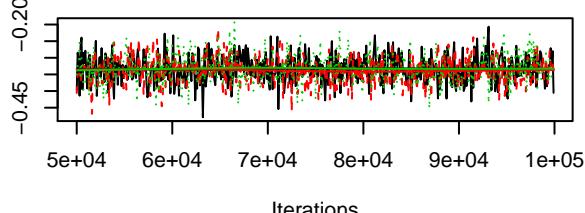
Trace of residual[343]



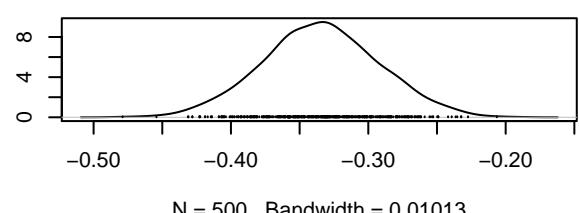
Density of residual[343]



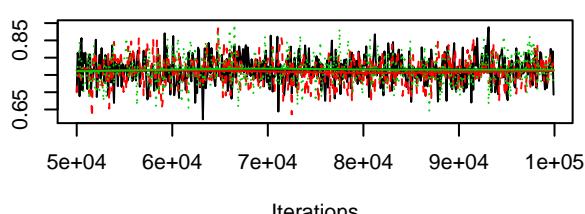
Trace of residual[344]



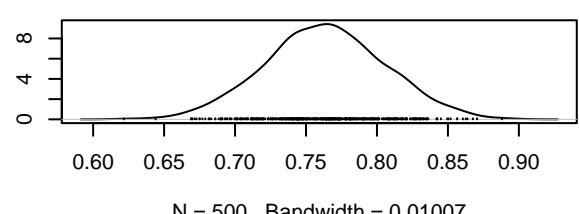
Density of residual[344]

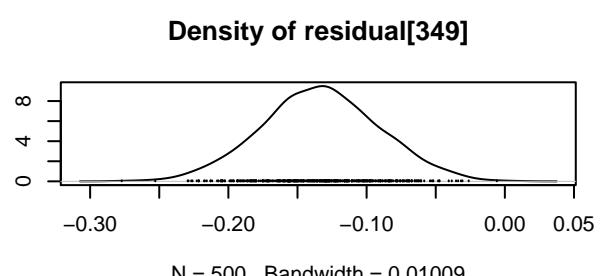
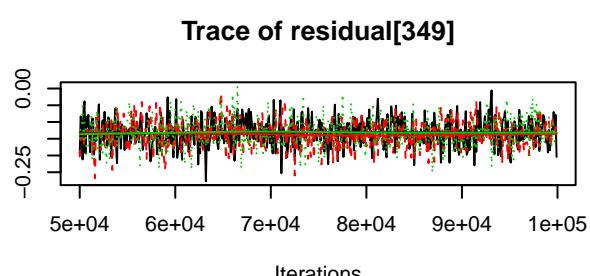
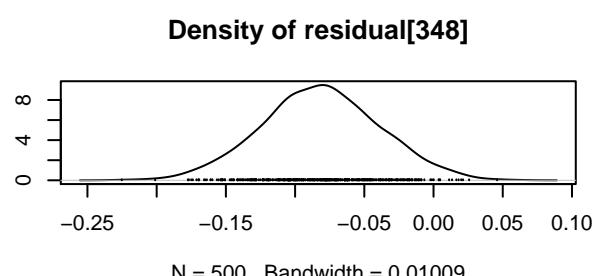
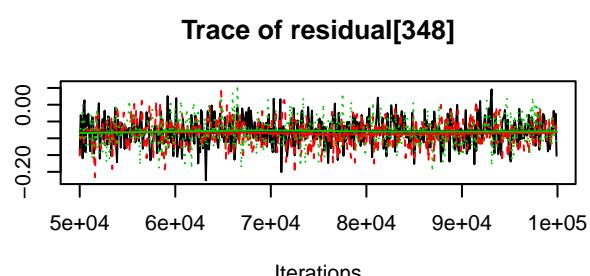
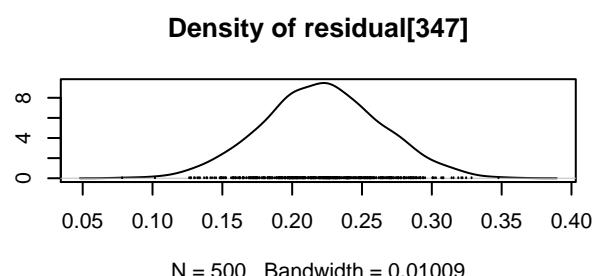
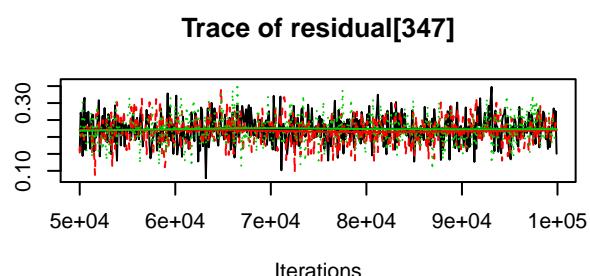
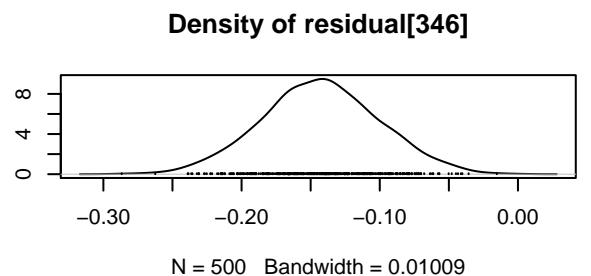
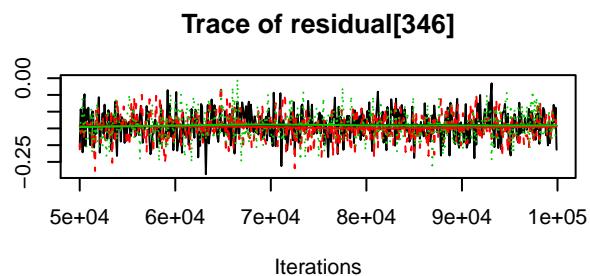


Trace of residual[345]

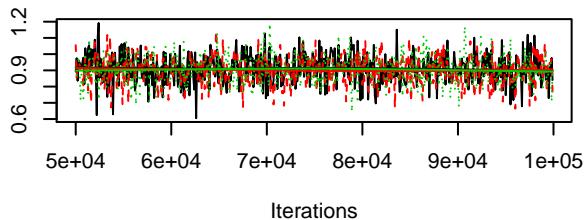


Density of residual[345]

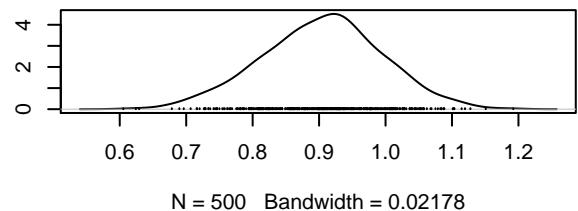




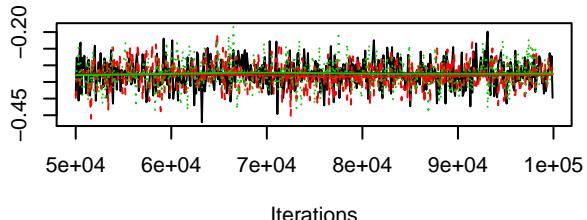
Trace of residual[35]



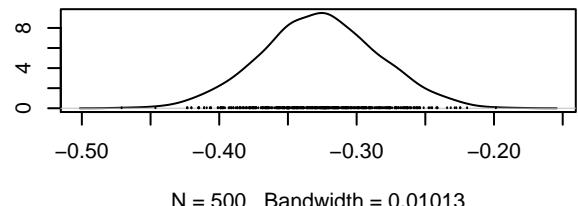
Density of residual[35]



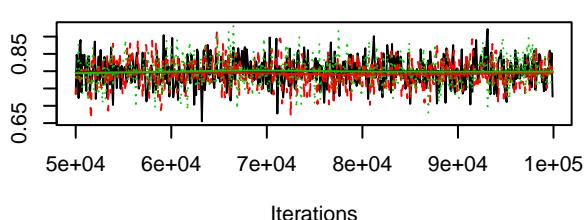
Trace of residual[350]



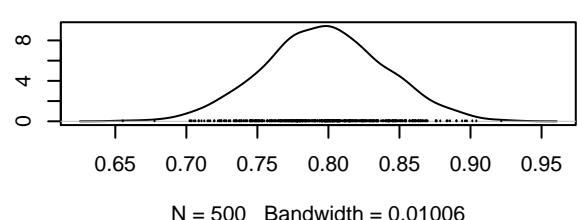
Density of residual[350]



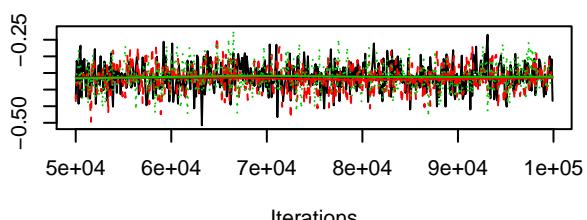
Trace of residual[351]



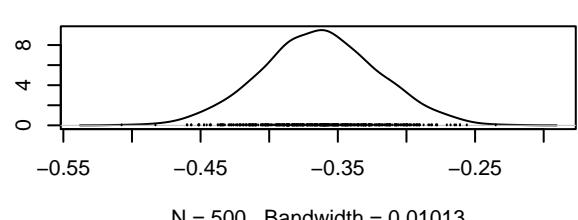
Density of residual[351]



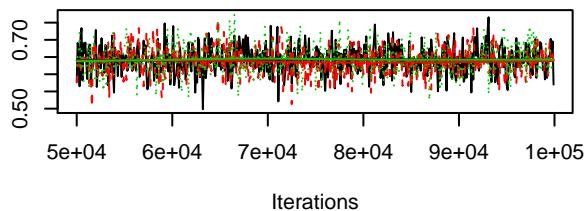
Trace of residual[352]



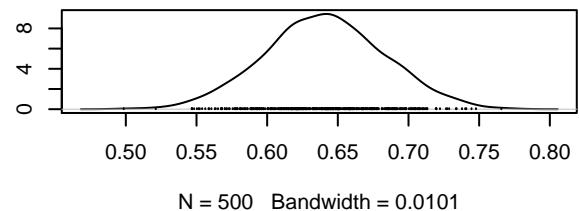
Density of residual[352]



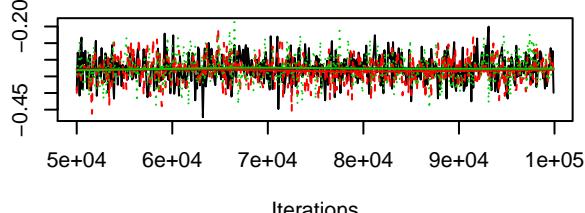
Trace of residual[353]



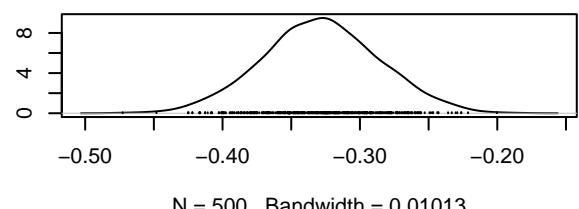
Density of residual[353]



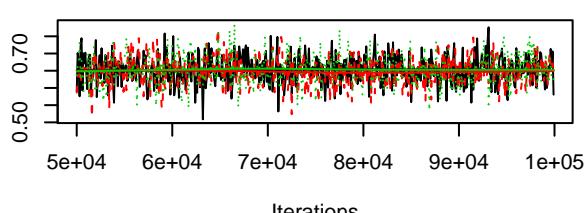
Trace of residual[354]



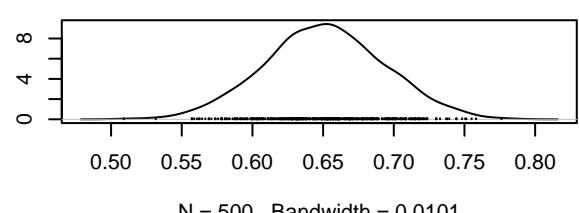
Density of residual[354]



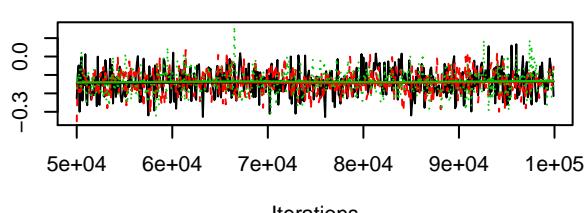
Trace of residual[355]



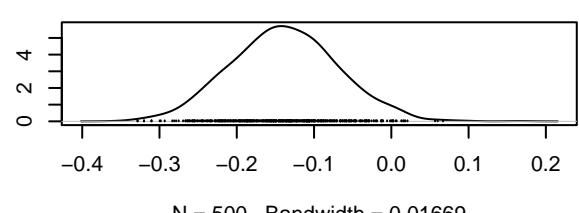
Density of residual[355]



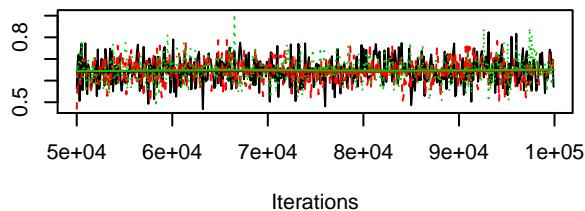
Trace of residual[356]



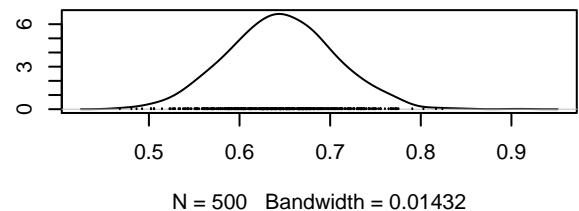
Density of residual[356]



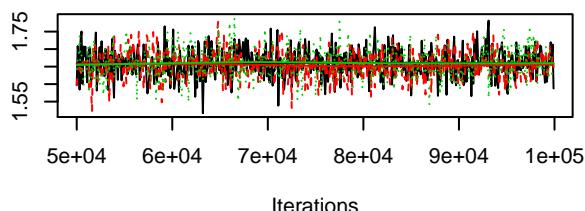
Trace of residual[357]



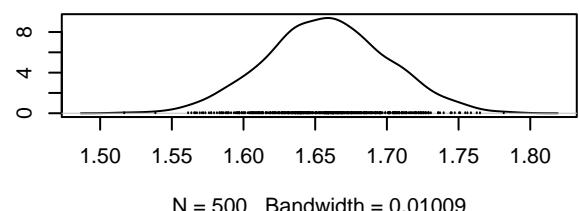
Density of residual[357]



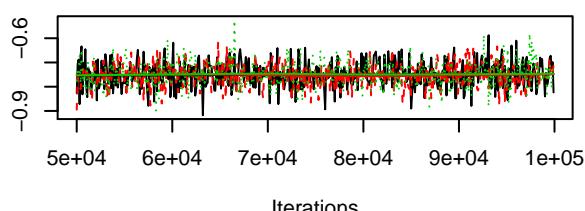
Trace of residual[358]



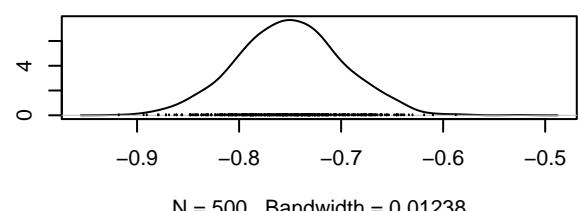
Density of residual[358]



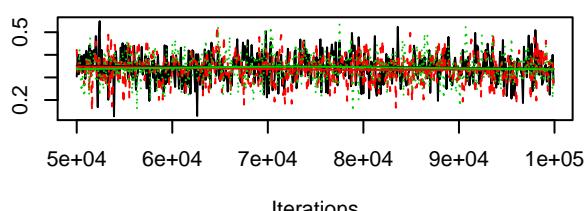
Trace of residual[359]



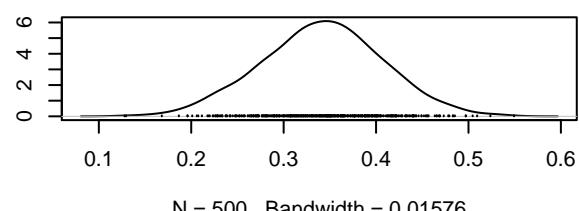
Density of residual[359]



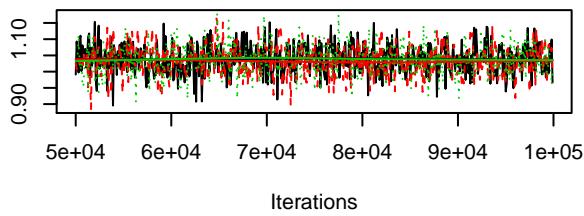
Trace of residual[36]



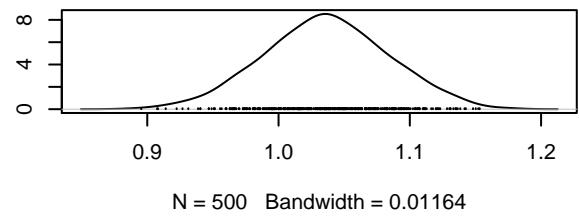
Density of residual[36]



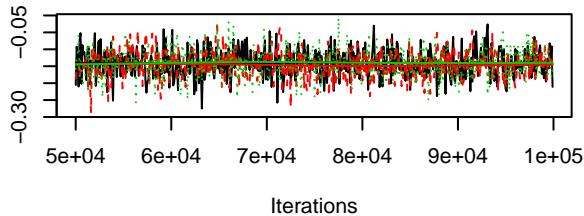
Trace of residual[360]



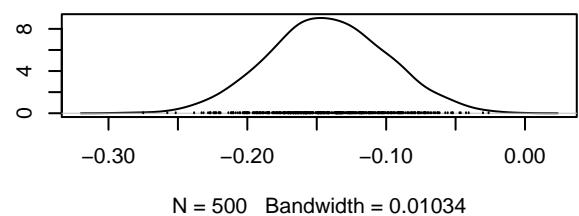
Density of residual[360]



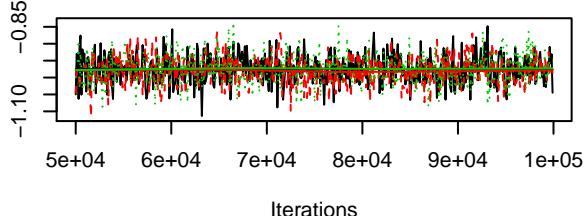
Trace of residual[361]



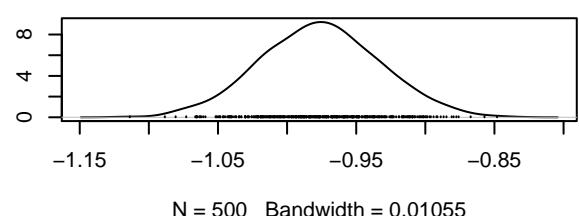
Density of residual[361]



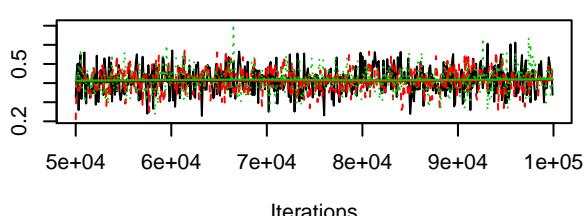
Trace of residual[362]



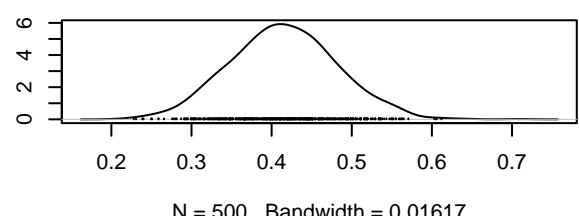
Density of residual[362]



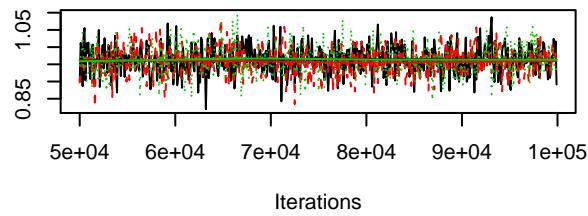
Trace of residual[363]



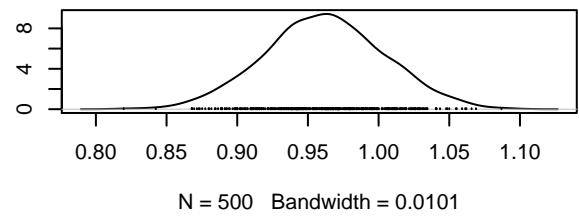
Density of residual[363]



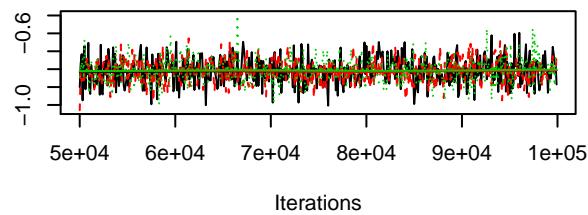
Trace of residual[364]



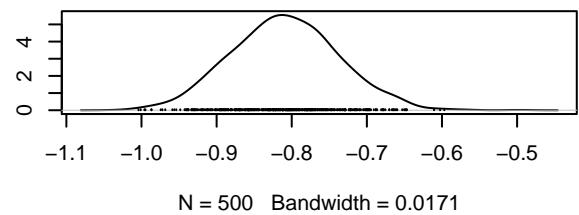
Density of residual[364]



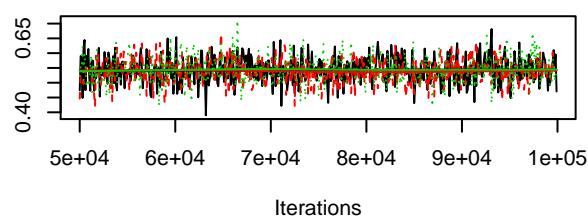
Trace of residual[365]



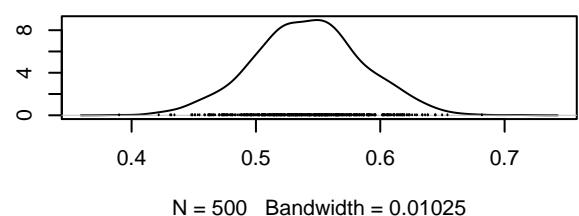
Density of residual[365]



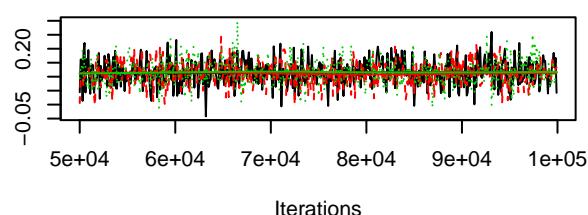
Trace of residual[366]



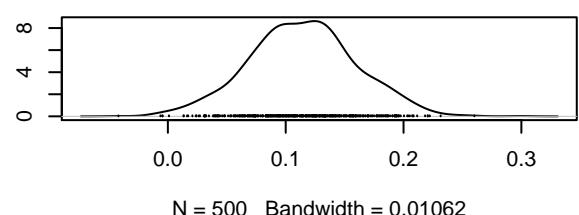
Density of residual[366]

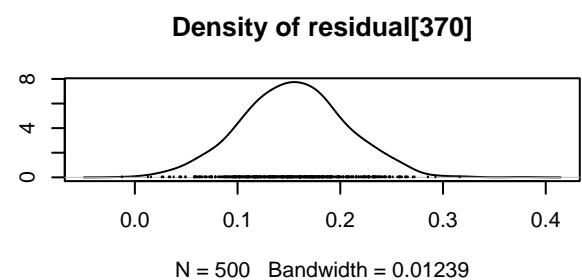
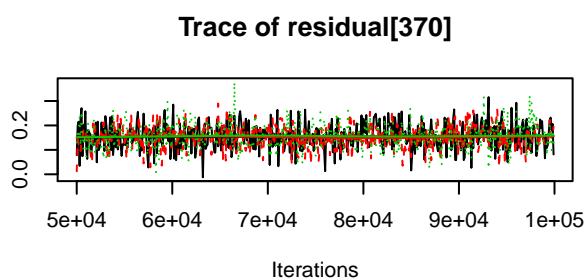
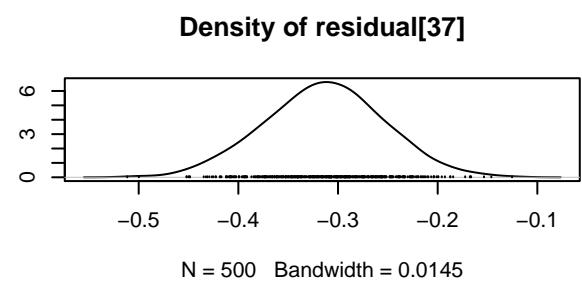
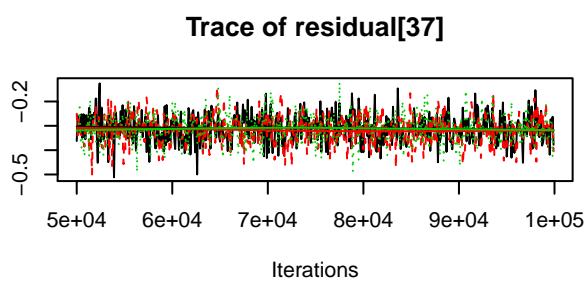
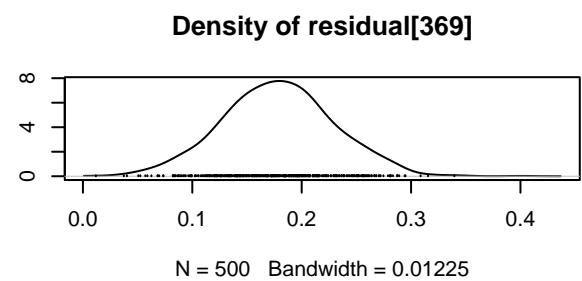
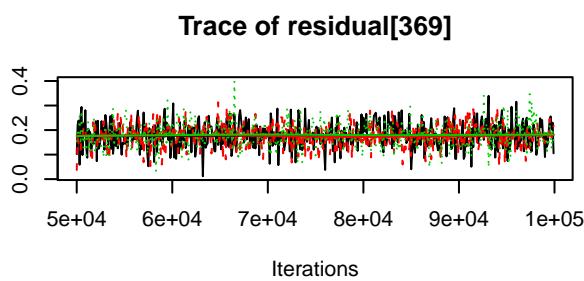
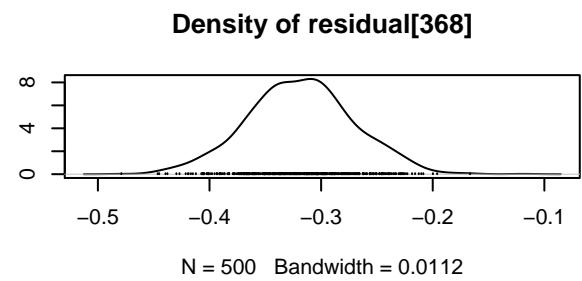
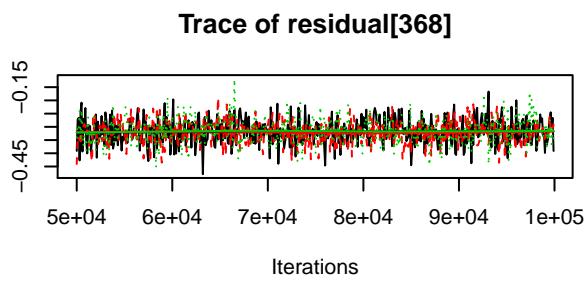


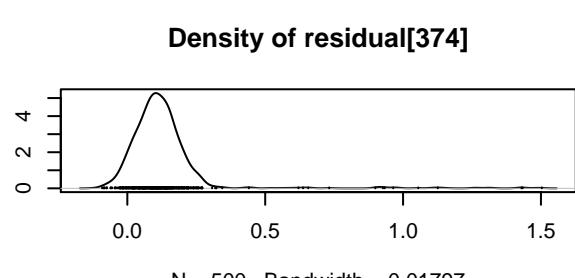
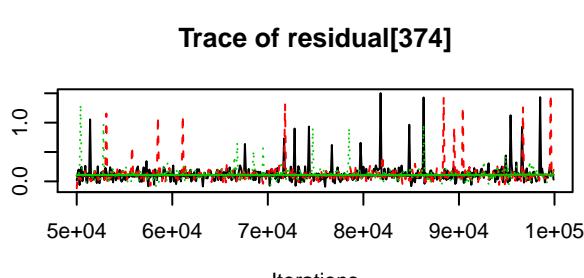
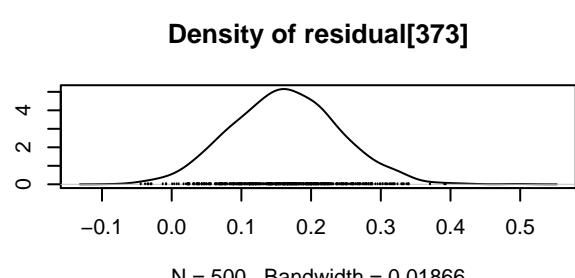
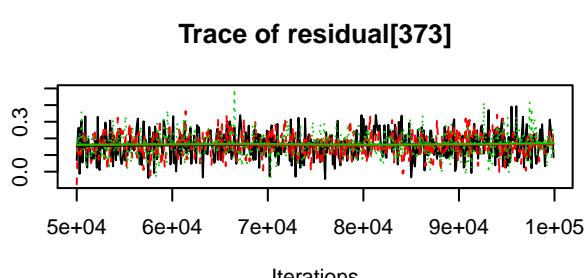
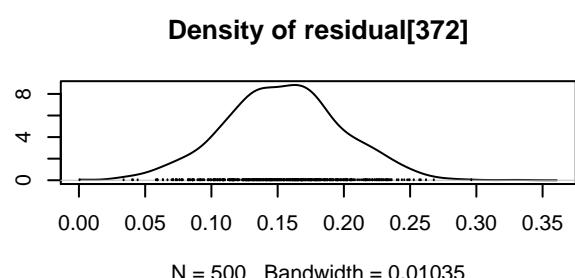
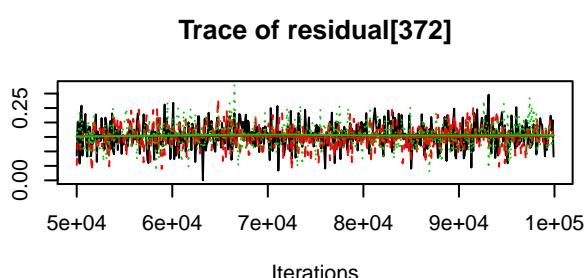
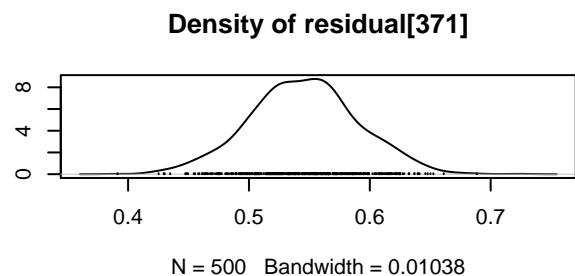
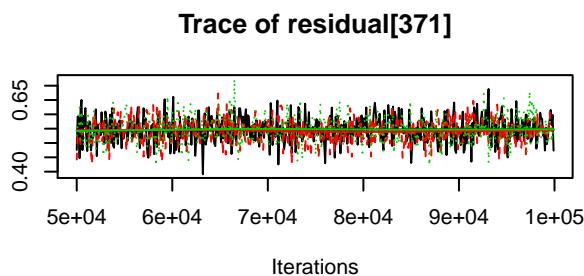
Trace of residual[367]



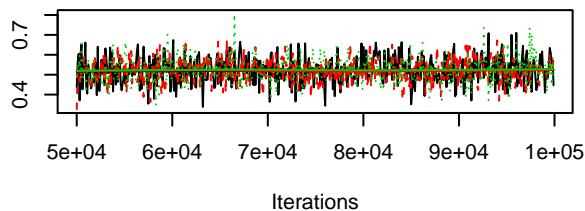
Density of residual[367]



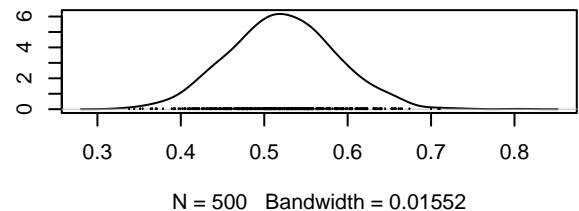




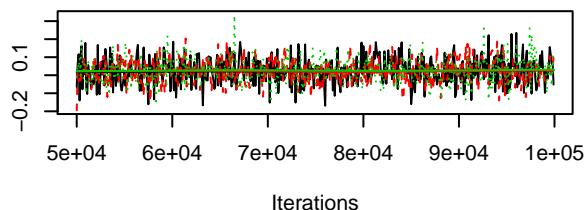
Trace of residual[375]



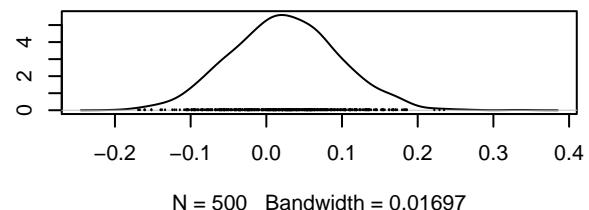
Density of residual[375]



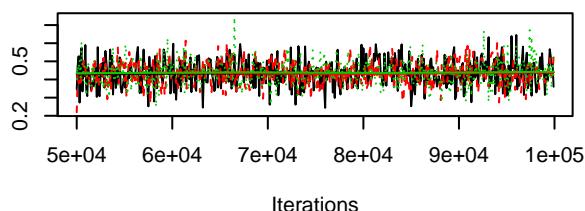
Trace of residual[376]



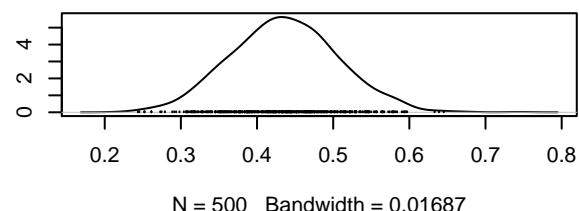
Density of residual[376]



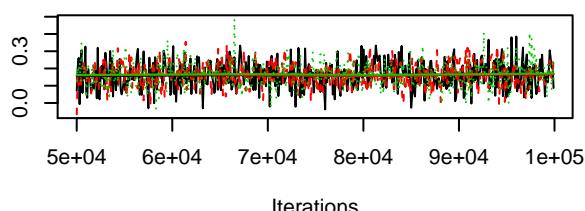
Trace of residual[377]



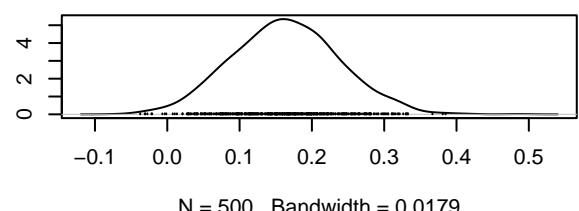
Density of residual[377]



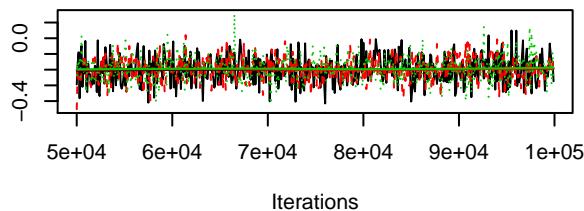
Trace of residual[378]



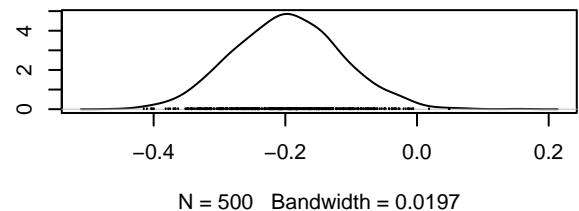
Density of residual[378]



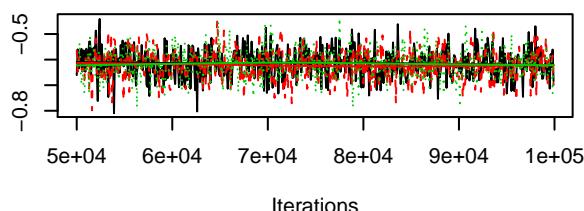
Trace of residual[379]



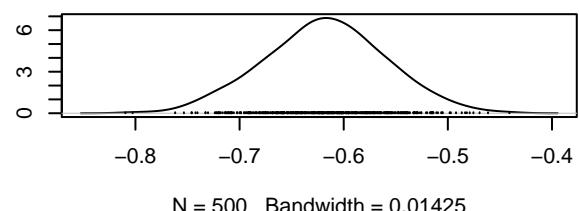
Density of residual[379]



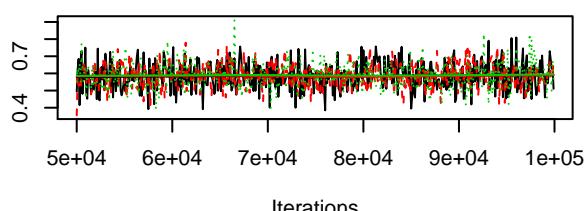
Trace of residual[38]



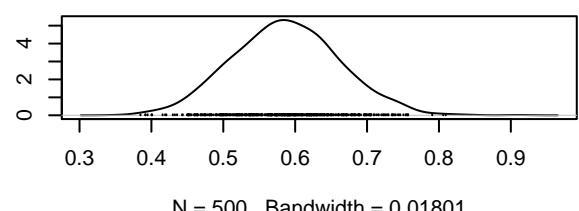
Density of residual[38]



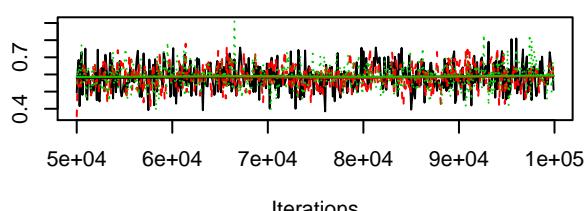
Trace of residual[380]



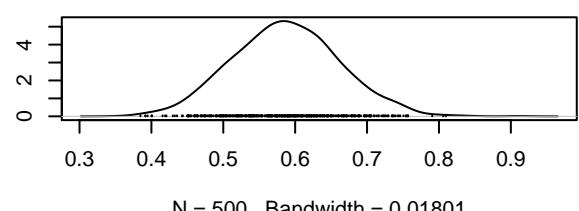
Density of residual[380]



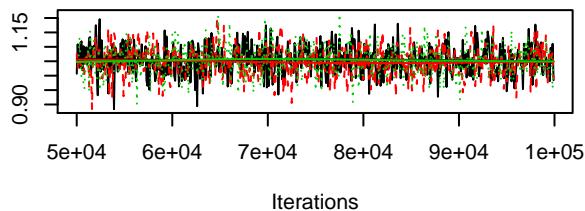
Trace of residual[381]



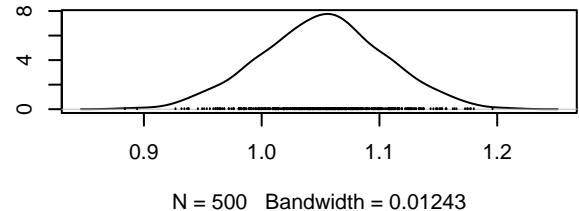
Density of residual[381]



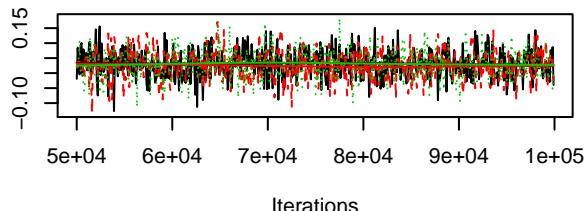
Trace of residual[382]



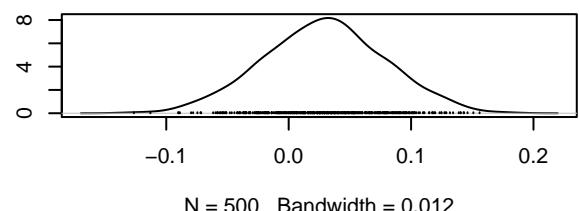
Density of residual[382]



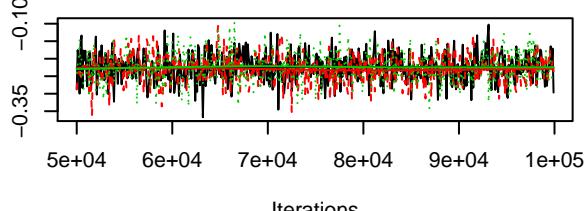
Trace of residual[383]



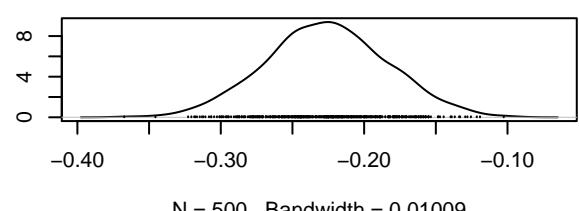
Density of residual[383]



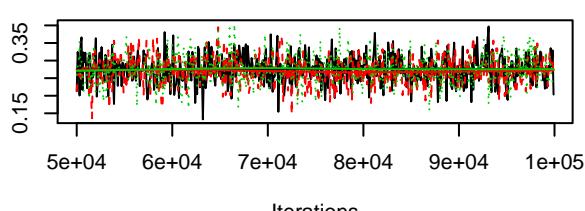
Trace of residual[384]



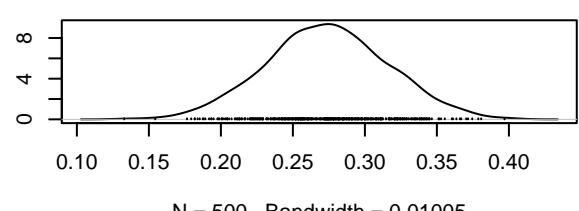
Density of residual[384]

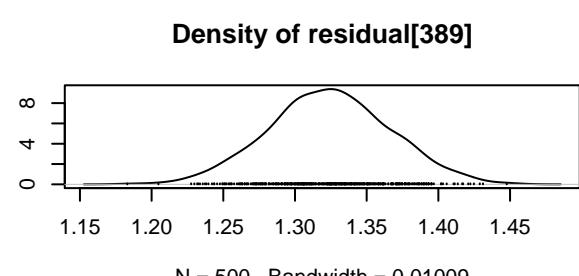
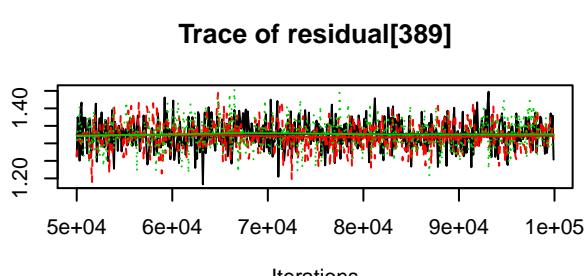
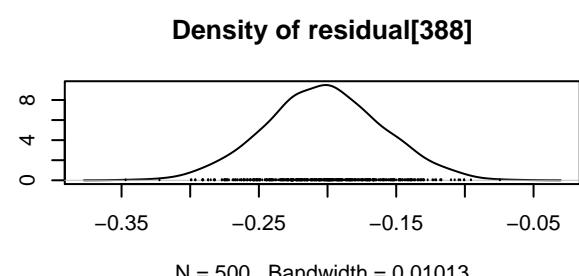
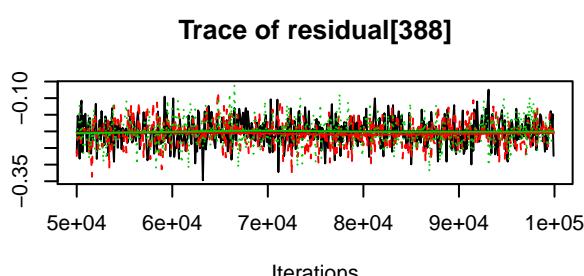
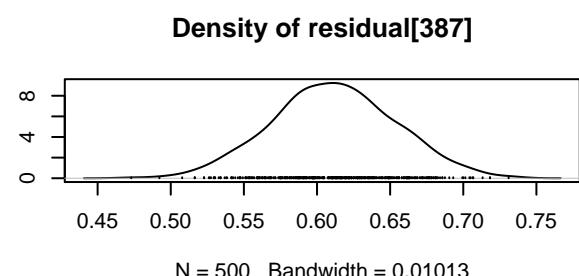
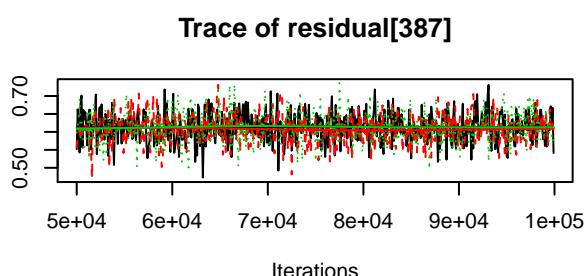
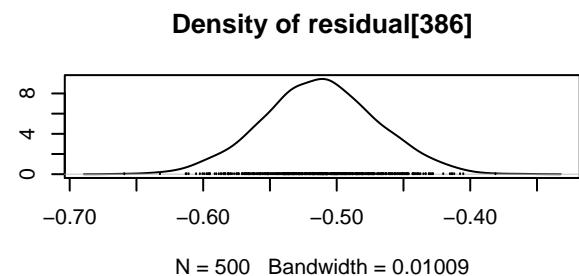
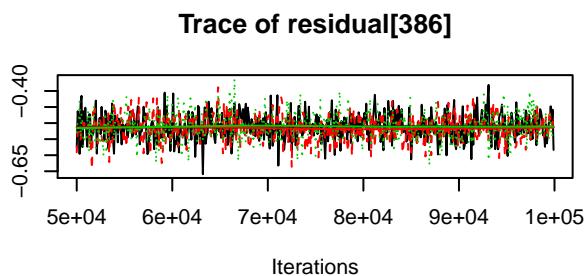


Trace of residual[385]

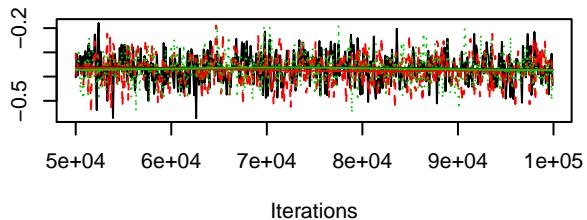


Density of residual[385]

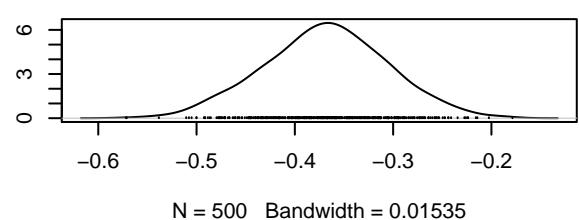




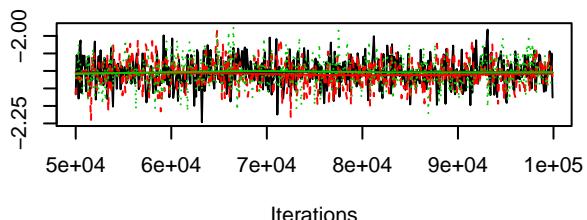
Trace of residual[39]



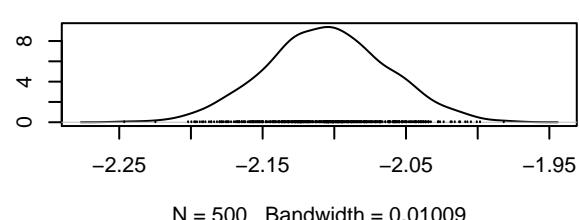
Density of residual[39]



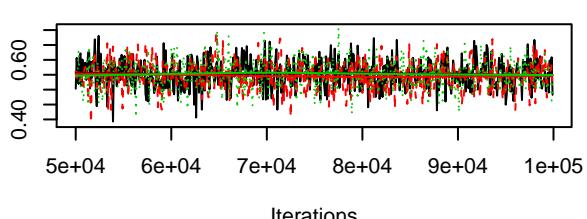
Trace of residual[390]



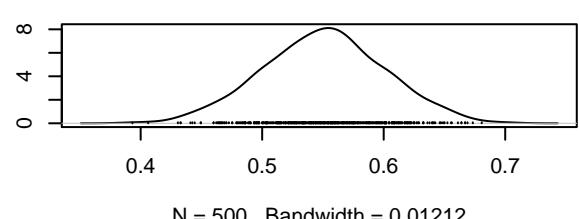
Density of residual[390]



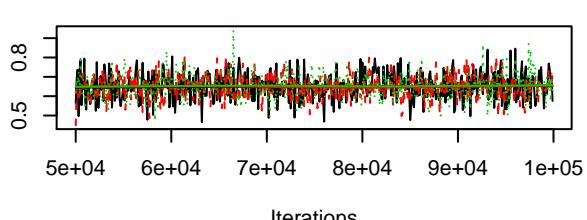
Trace of residual[391]



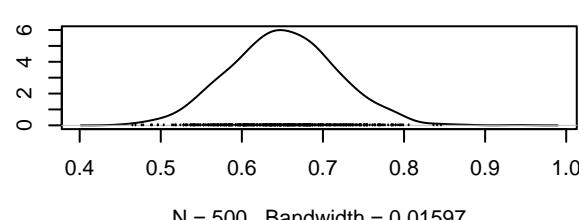
Density of residual[391]



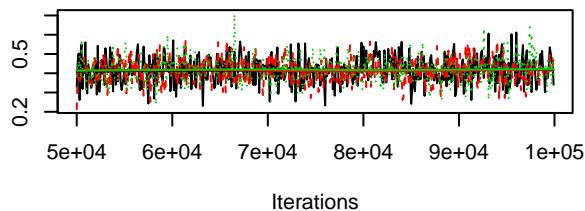
Trace of residual[392]



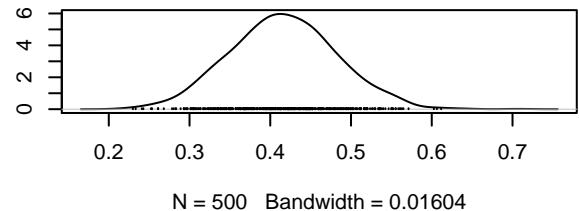
Density of residual[392]



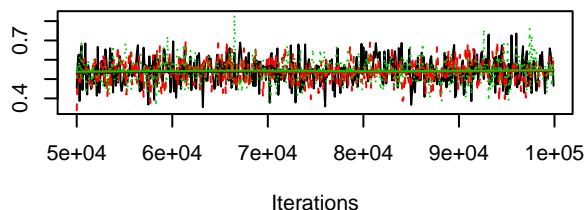
Trace of residual[393]



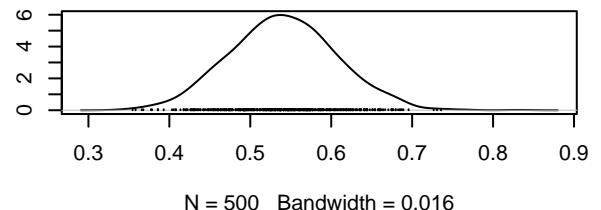
Density of residual[393]



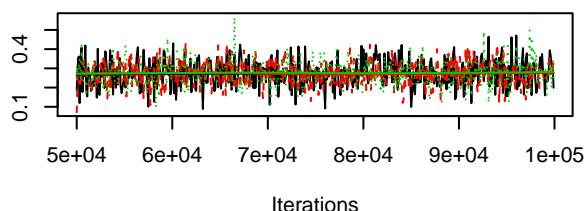
Trace of residual[394]



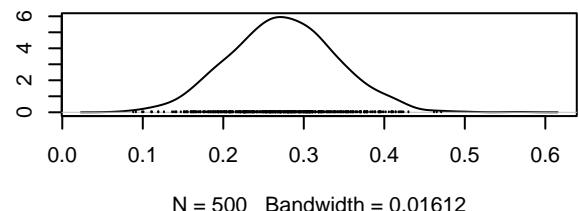
Density of residual[394]



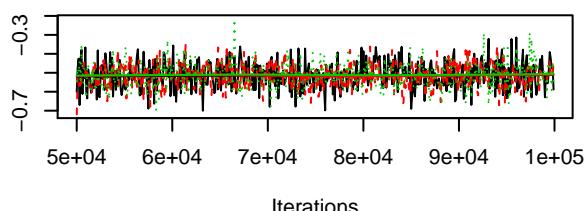
Trace of residual[395]



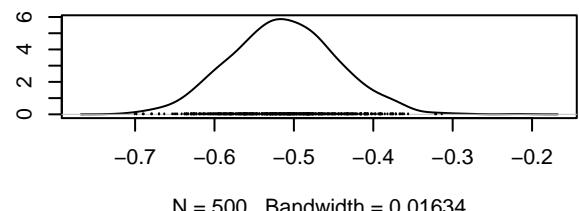
Density of residual[395]



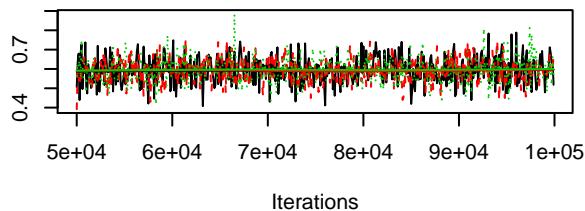
Trace of residual[396]



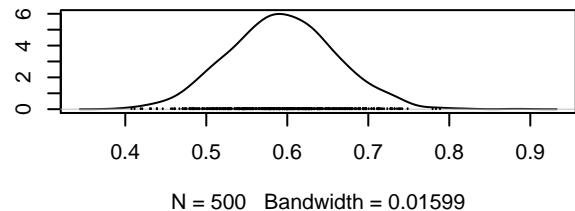
Density of residual[396]



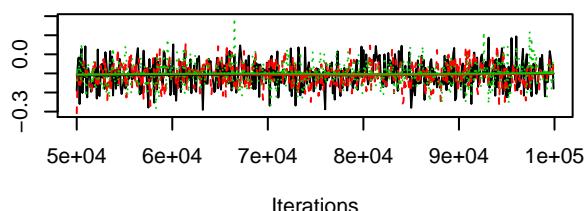
Trace of residual[397]



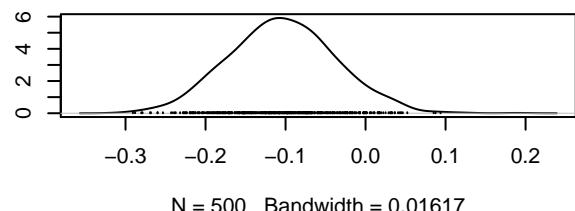
Density of residual[397]



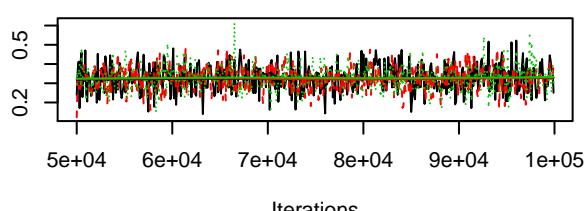
Trace of residual[398]



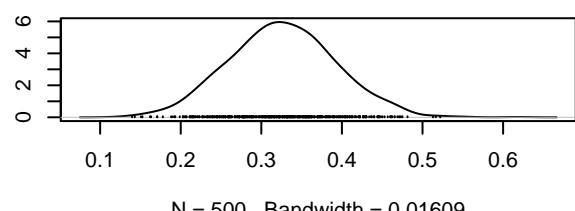
Density of residual[398]



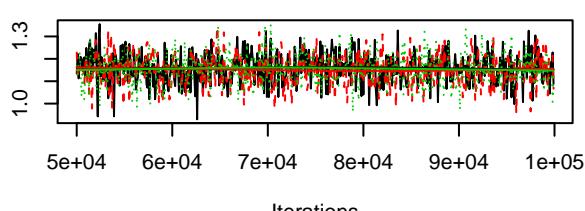
Trace of residual[399]



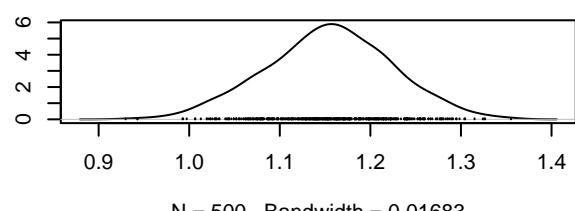
Density of residual[399]



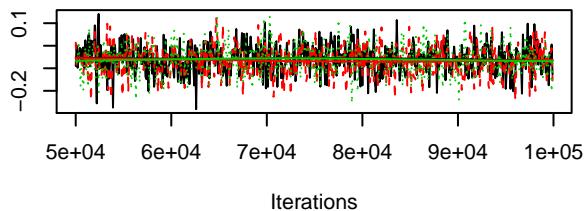
Trace of residual[4]



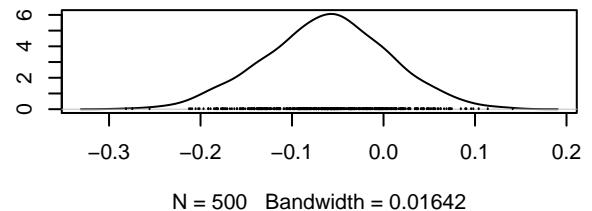
Density of residual[4]



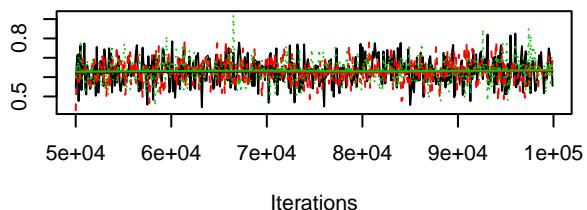
Trace of residual[40]



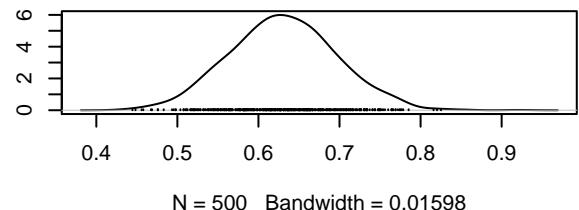
Density of residual[40]



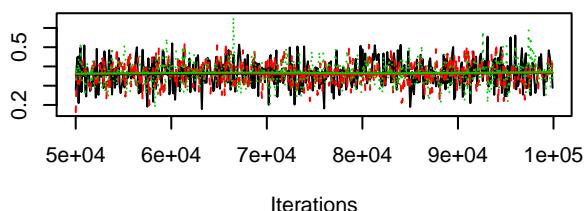
Trace of residual[400]



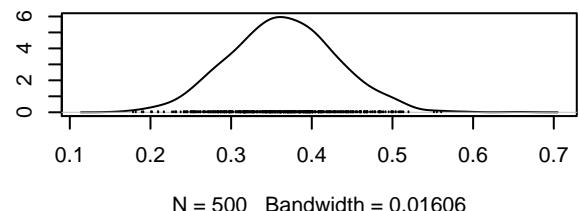
Density of residual[400]



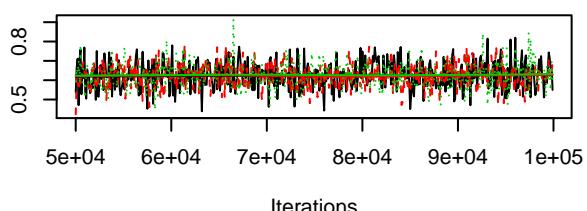
Trace of residual[401]



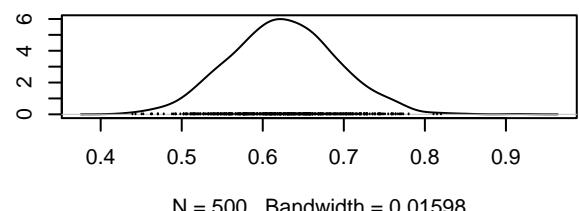
Density of residual[401]



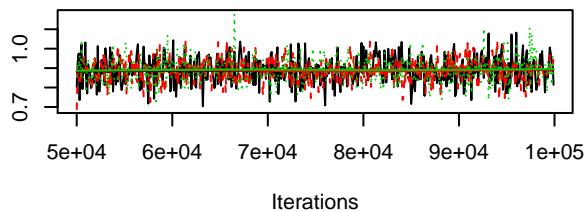
Trace of residual[402]



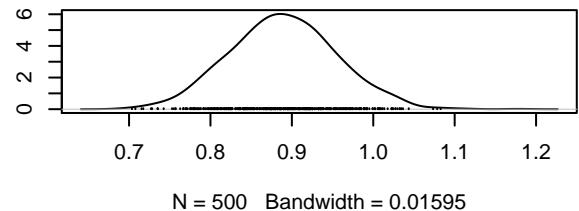
Density of residual[402]



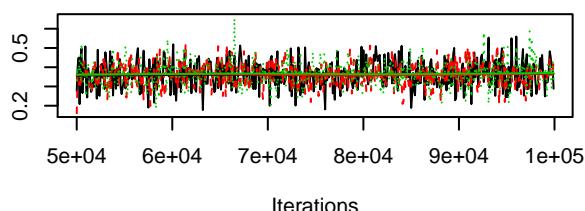
Trace of residual[403]



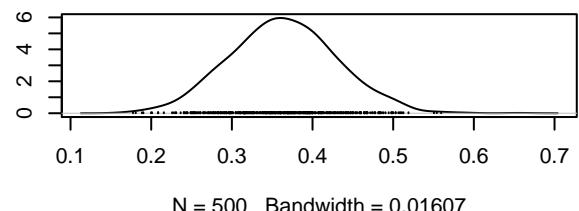
Density of residual[403]



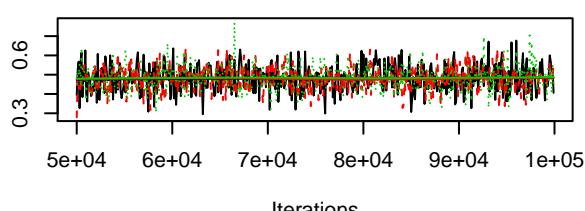
Trace of residual[404]



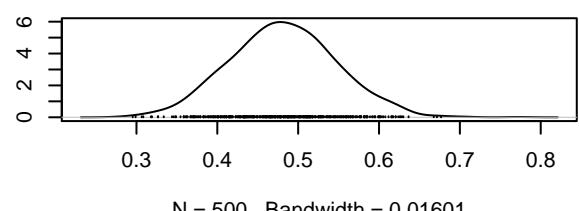
Density of residual[404]



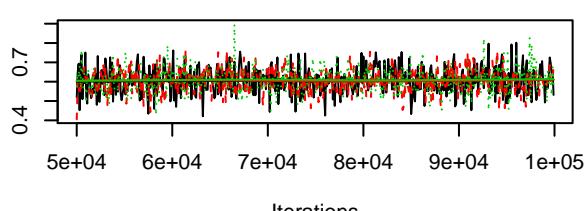
Trace of residual[405]



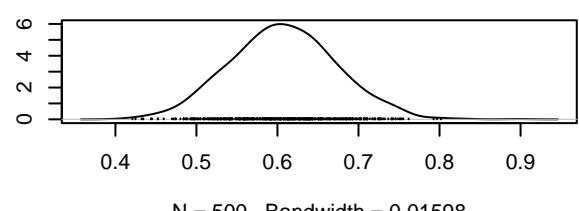
Density of residual[405]



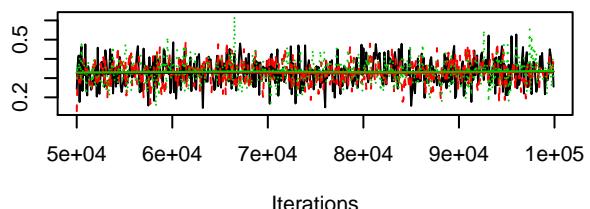
Trace of residual[406]



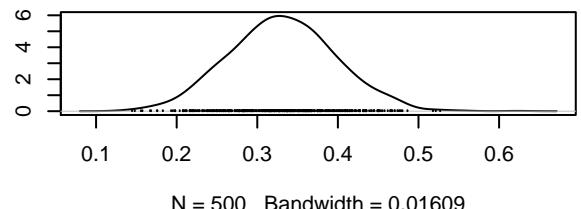
Density of residual[406]



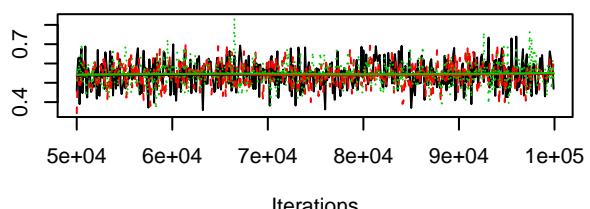
Trace of residual[407]



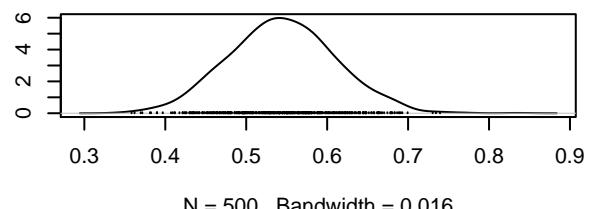
Density of residual[407]



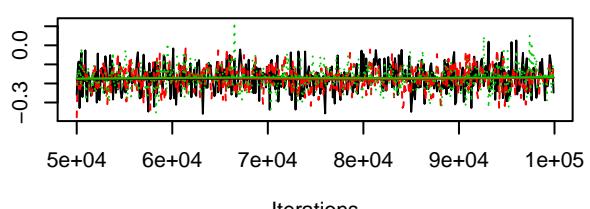
Trace of residual[408]



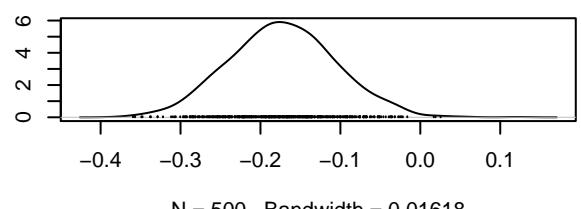
Density of residual[408]



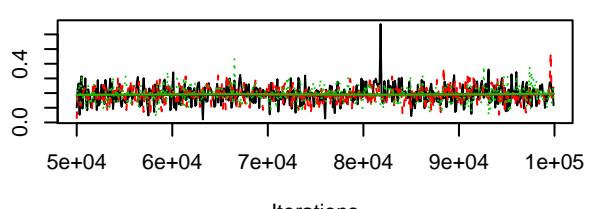
Trace of residual[409]



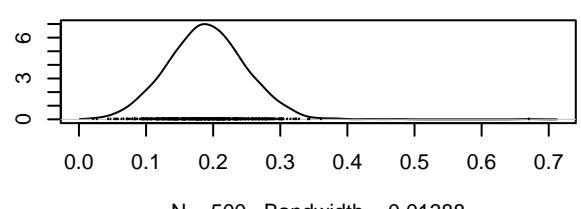
Density of residual[409]

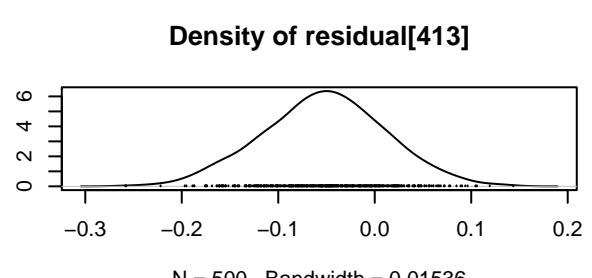
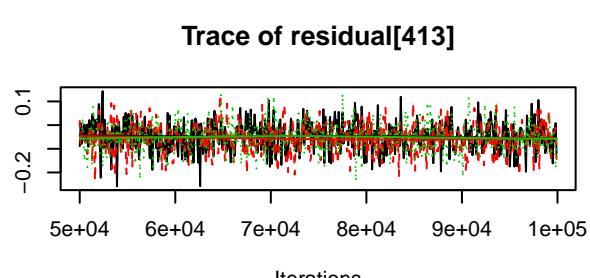
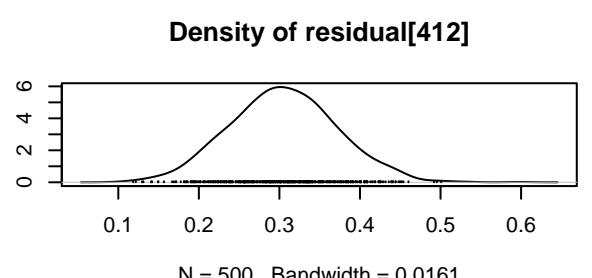
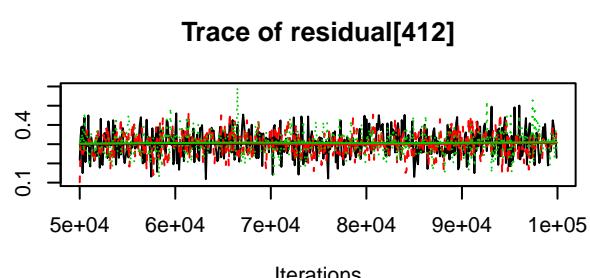
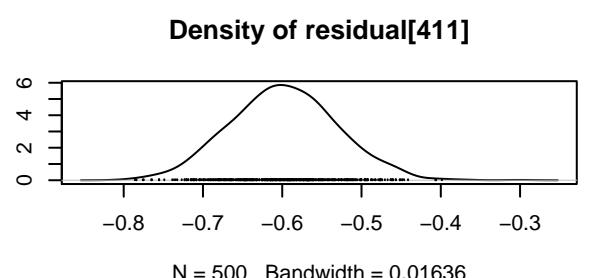
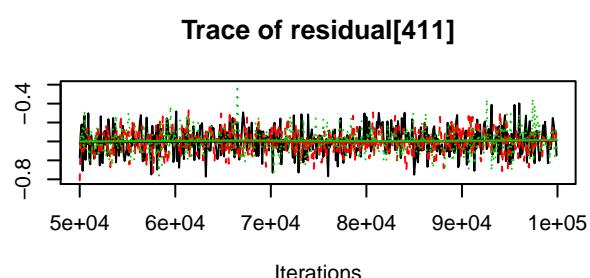
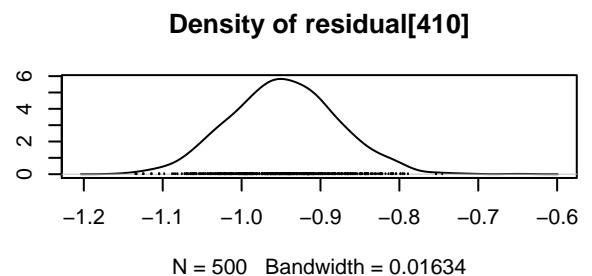
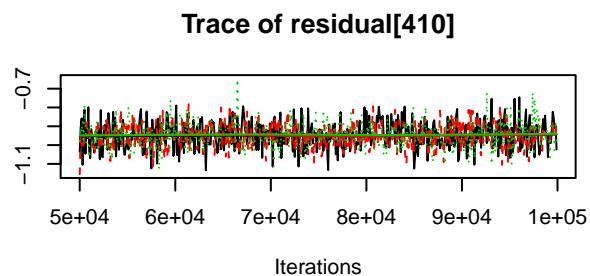


Trace of residual[41]

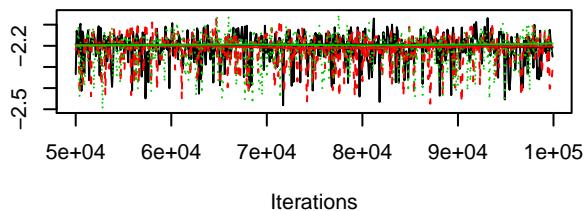


Density of residual[41]

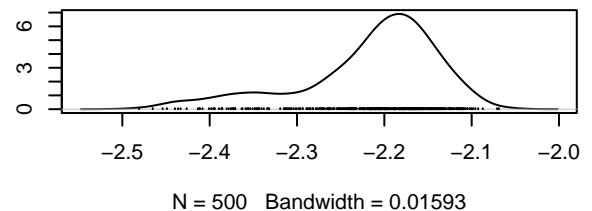




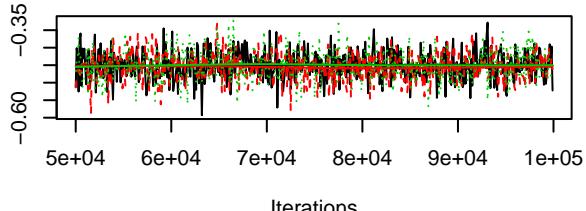
Trace of residual[414]



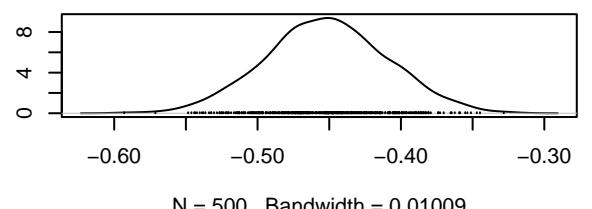
Density of residual[414]



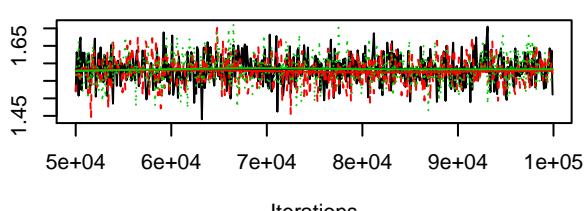
Trace of residual[415]



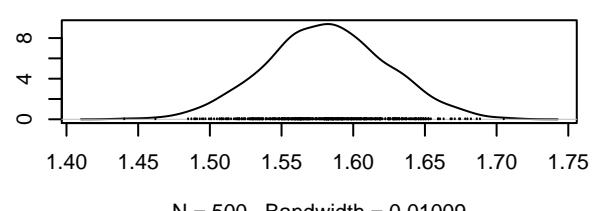
Density of residual[415]



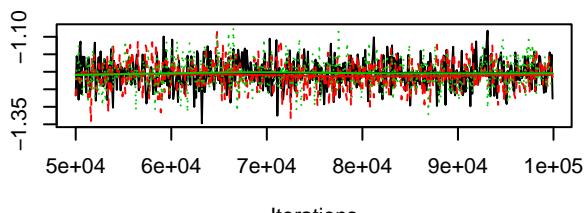
Trace of residual[416]



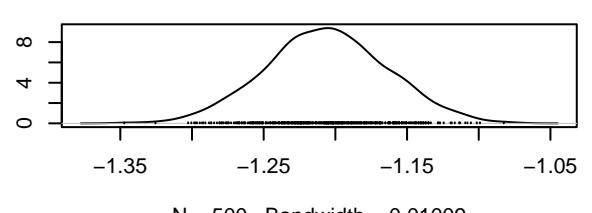
Density of residual[416]

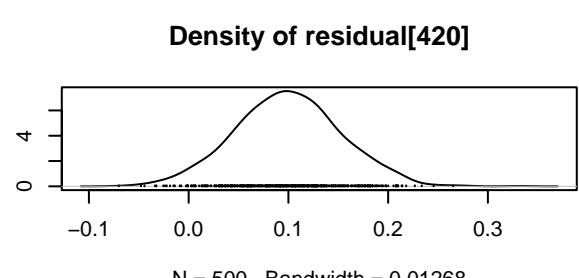
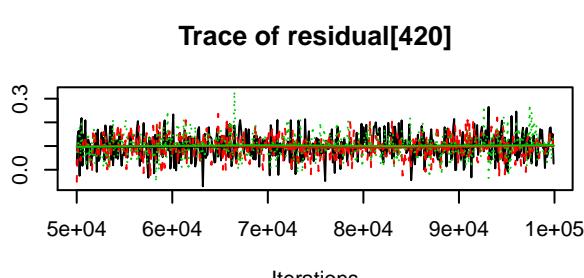
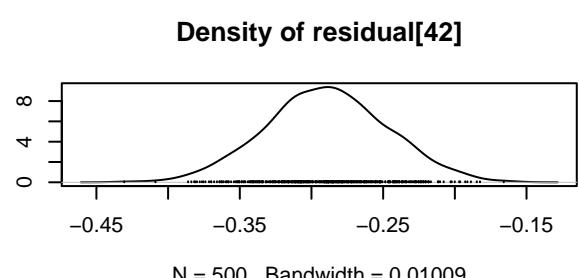
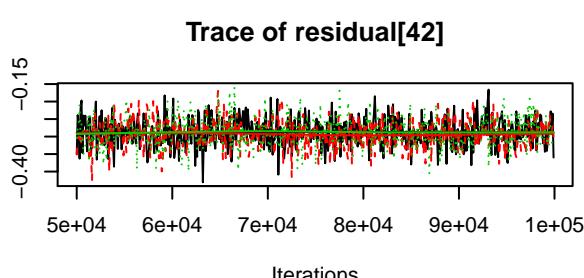
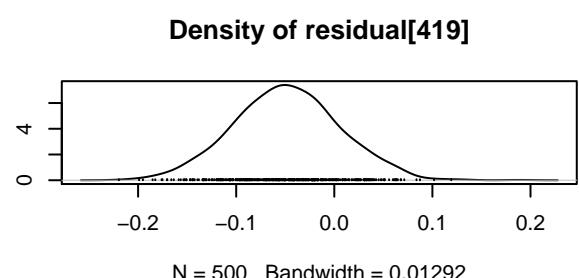
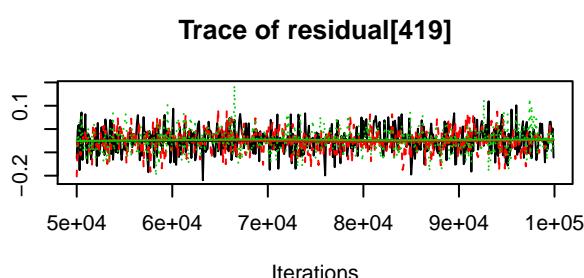
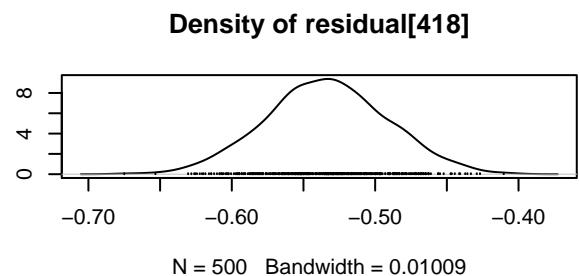
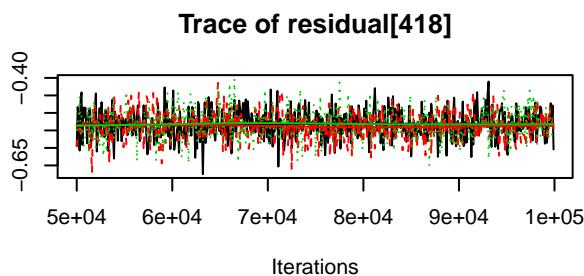


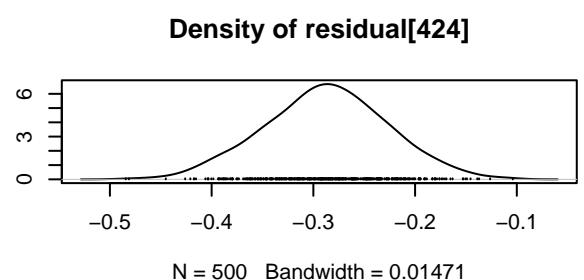
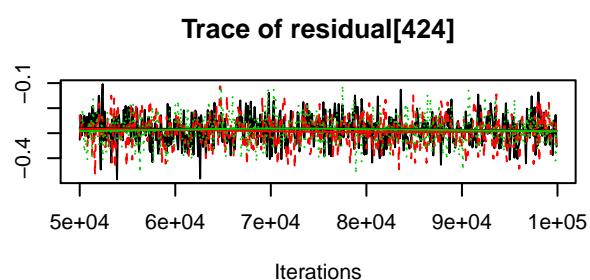
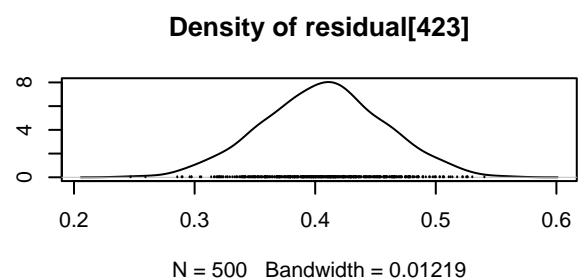
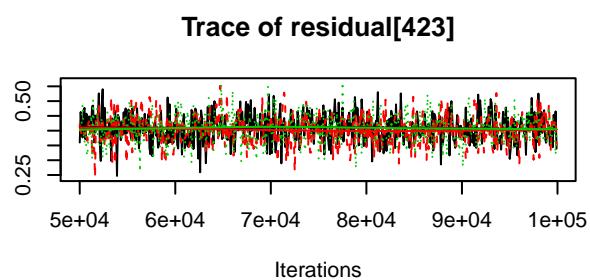
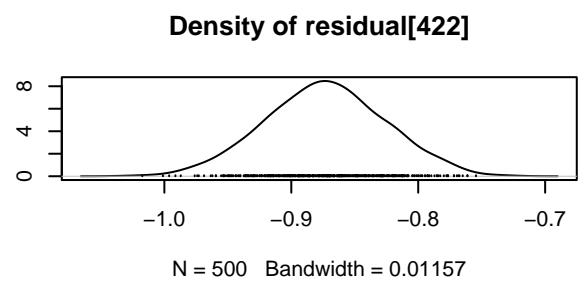
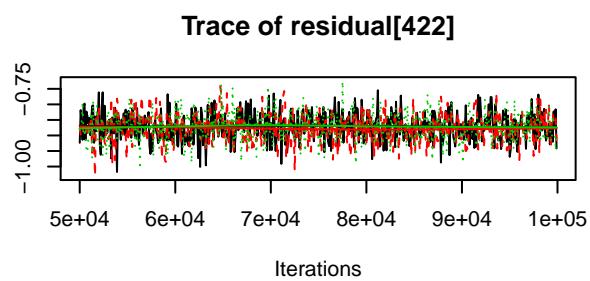
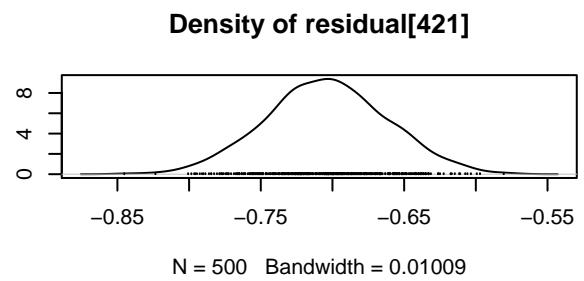
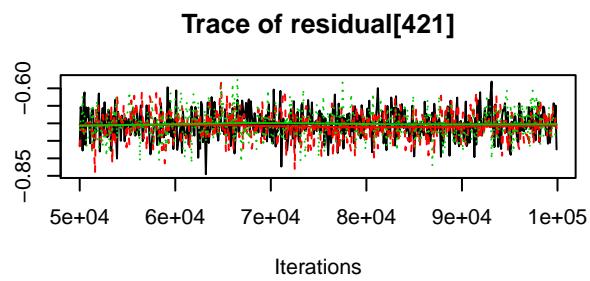
Trace of residual[417]

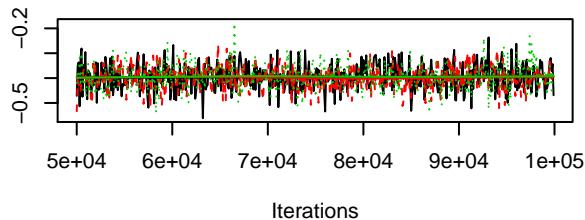
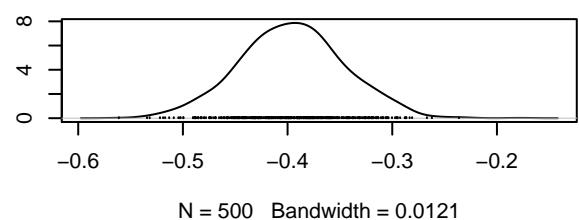
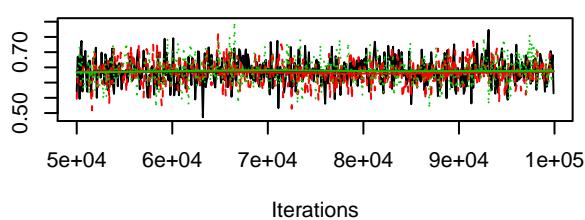
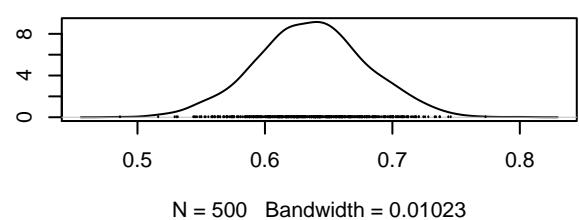
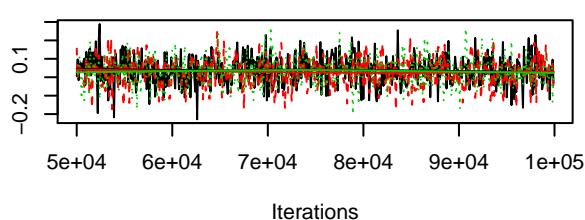
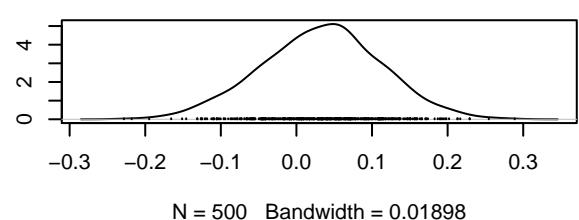
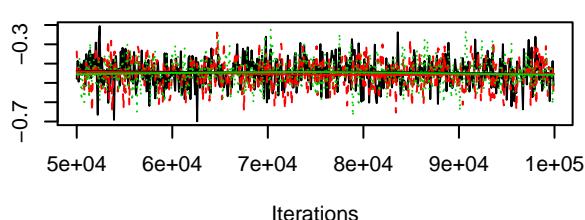
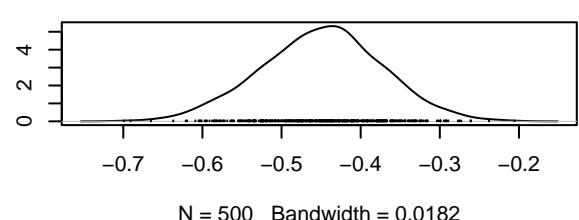


Density of residual[417]

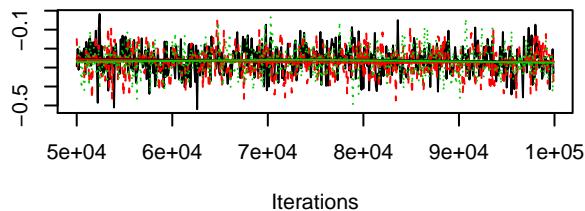




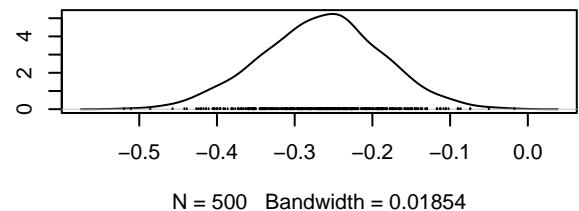


Trace of residual[425]**Density of residual[425]****Trace of residual[426]****Density of residual[426]****Trace of residual[427]****Density of residual[427]****Trace of residual[428]****Density of residual[428]**

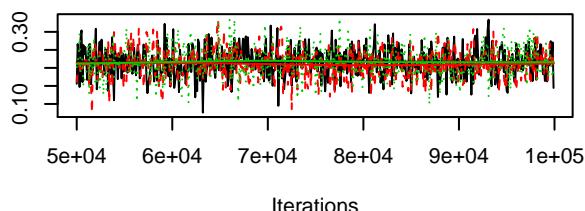
Trace of residual[429]



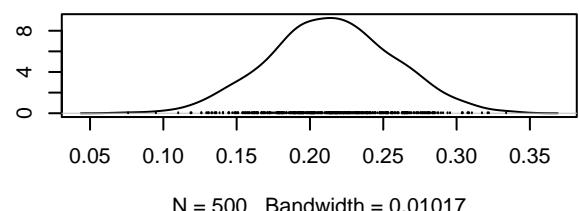
Density of residual[429]



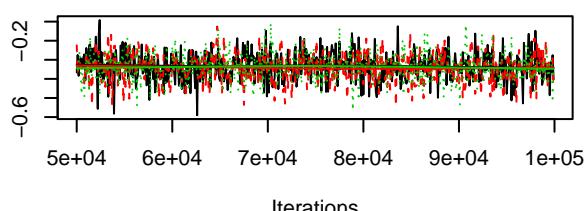
Trace of residual[43]



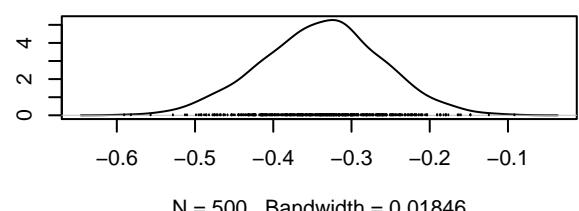
Density of residual[43]



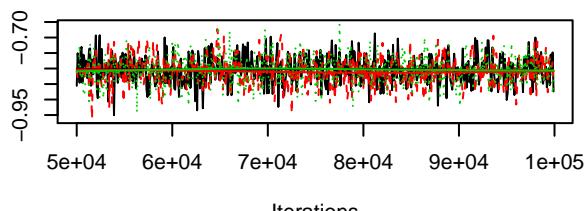
Trace of residual[430]



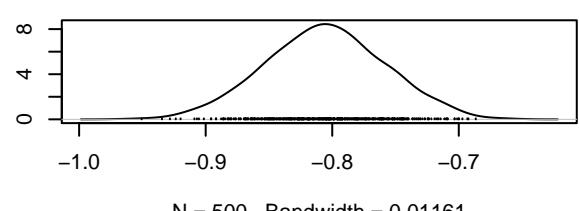
Density of residual[430]

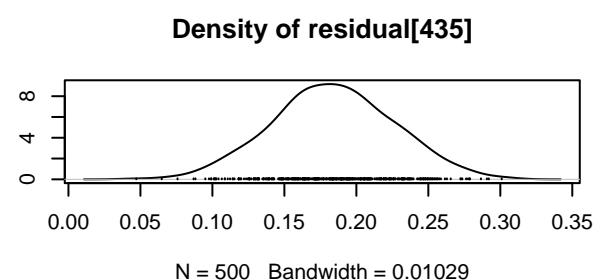
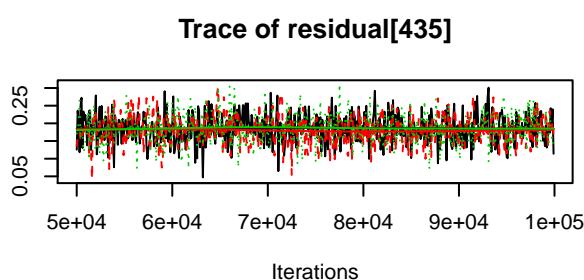
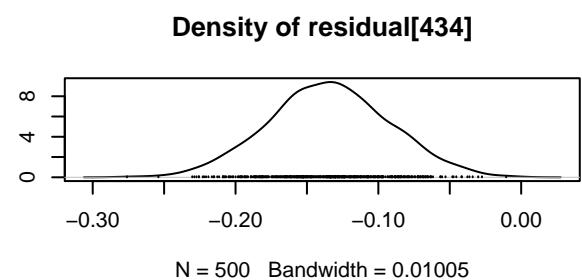
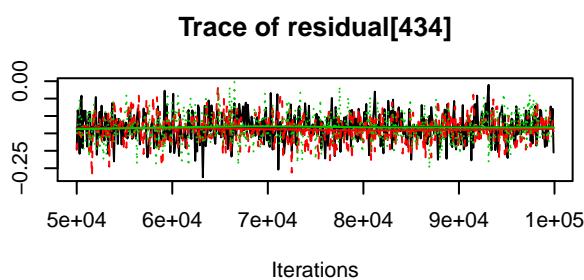
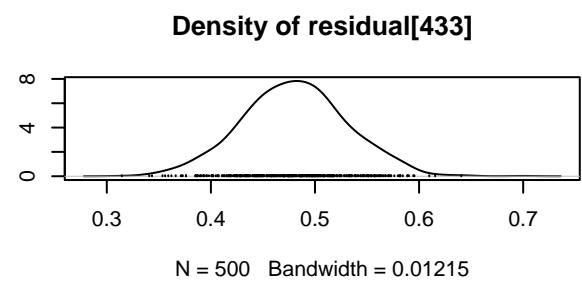
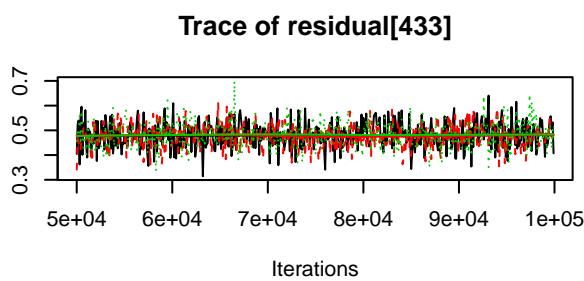
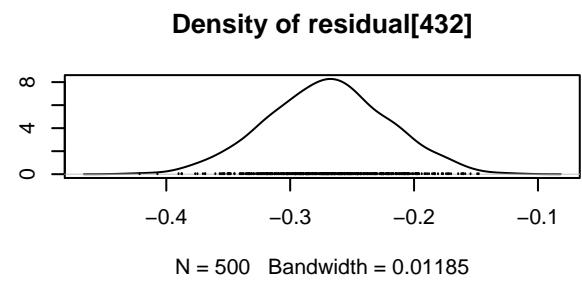
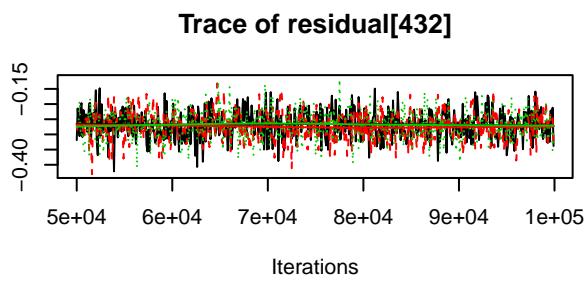


Trace of residual[431]

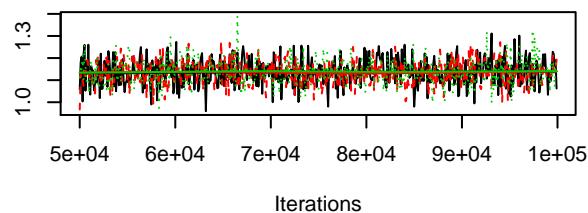


Density of residual[431]

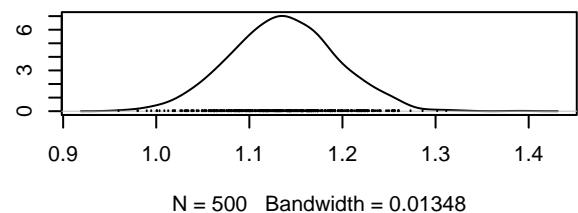




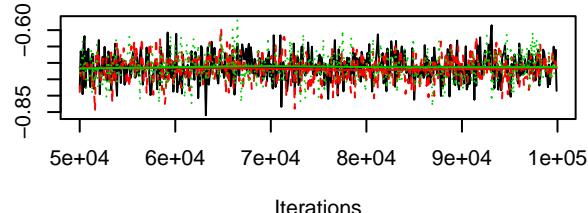
Trace of residual[436]



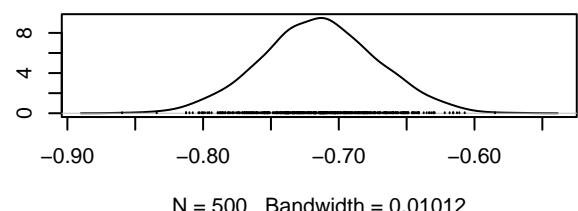
Density of residual[436]



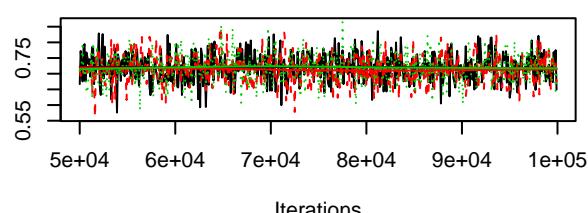
Trace of residual[437]



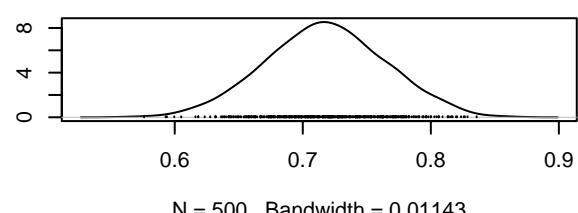
Density of residual[437]



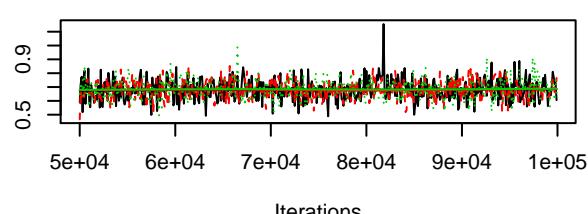
Trace of residual[438]



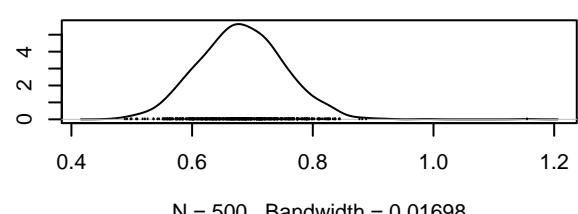
Density of residual[438]



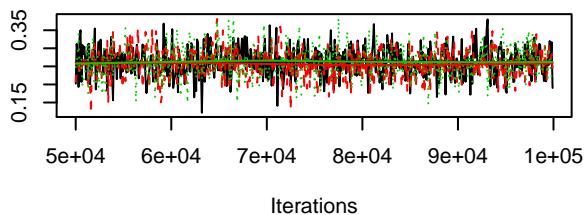
Trace of residual[439]



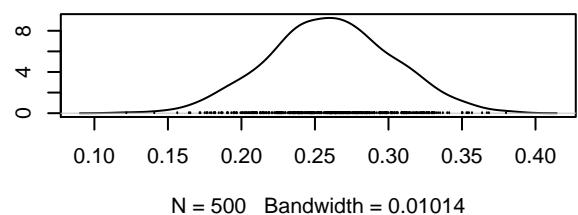
Density of residual[439]



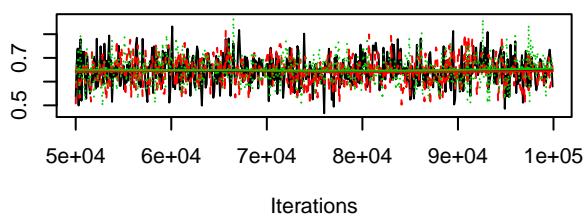
Trace of residual[44]



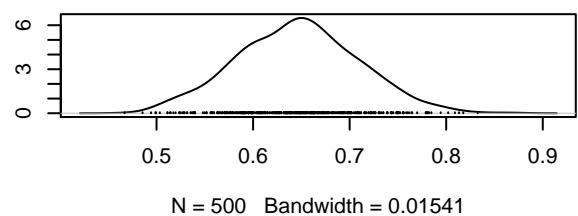
Density of residual[44]



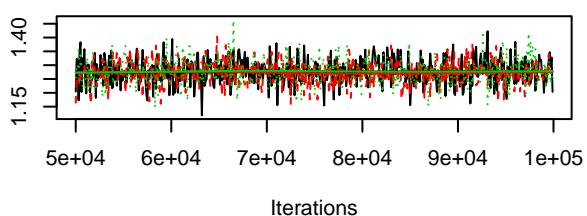
Trace of residual[440]



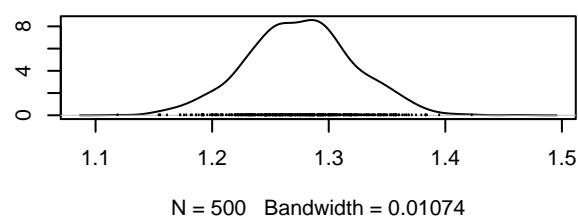
Density of residual[440]



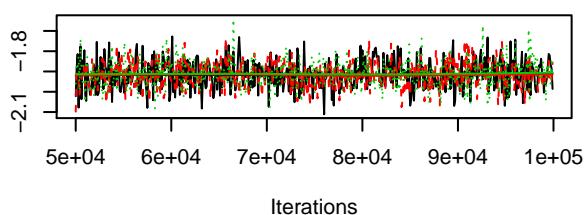
Trace of residual[441]



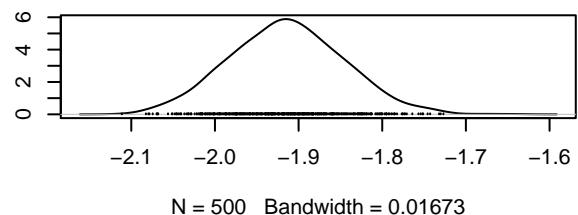
Density of residual[441]



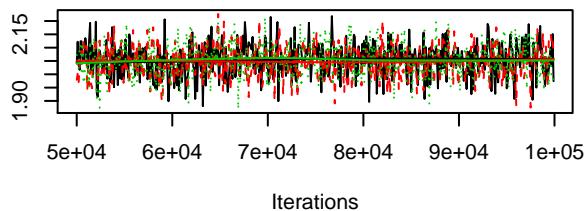
Trace of residual[442]



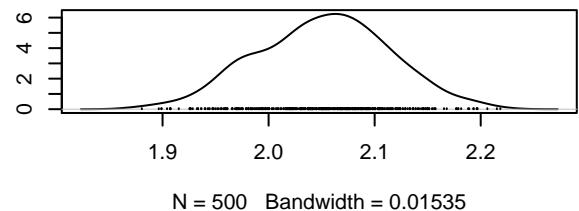
Density of residual[442]



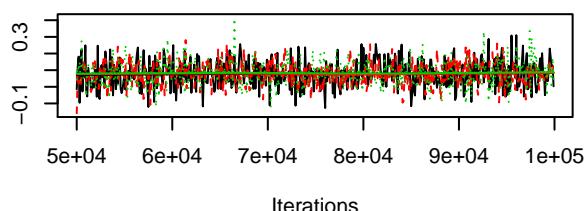
Trace of residual[443]



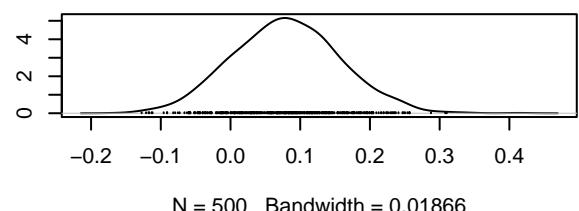
Density of residual[443]



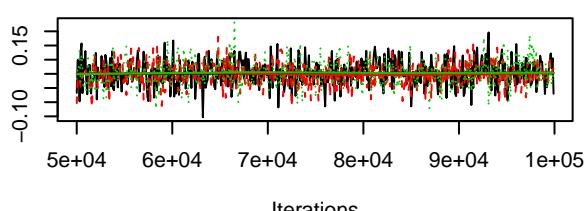
Trace of residual[444]



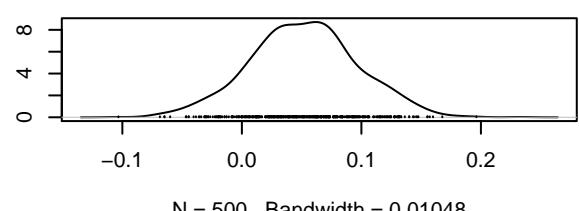
Density of residual[444]



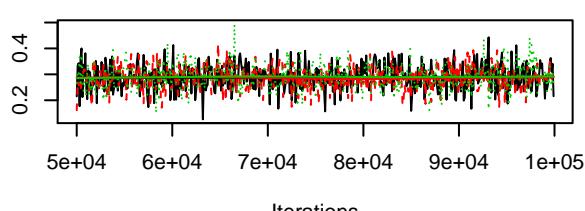
Trace of residual[445]



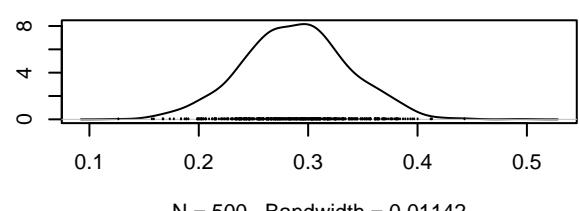
Density of residual[445]



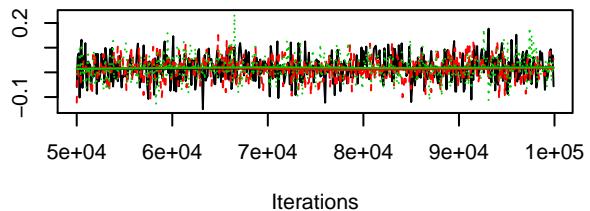
Trace of residual[446]



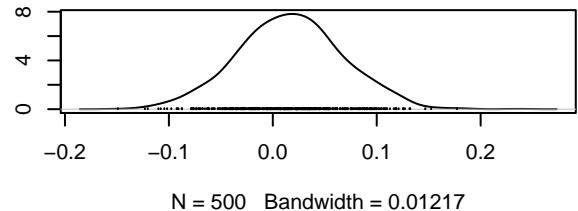
Density of residual[446]



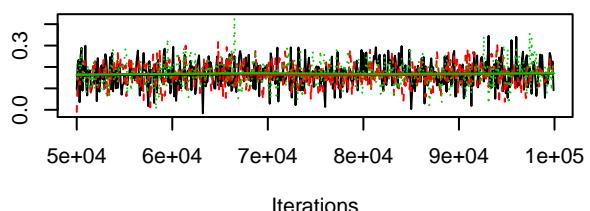
Trace of residual[447]



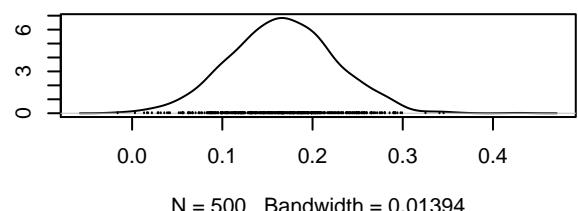
Density of residual[447]



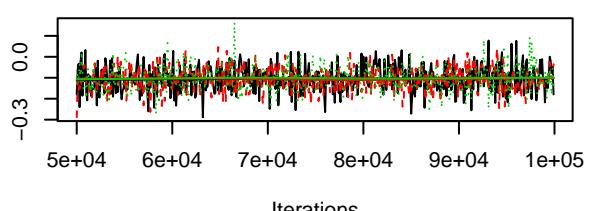
Trace of residual[448]



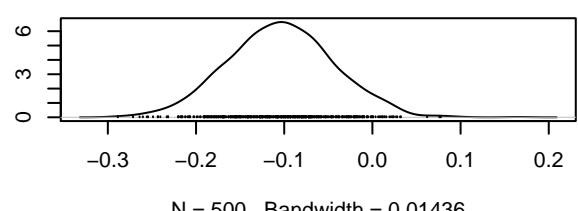
Density of residual[448]



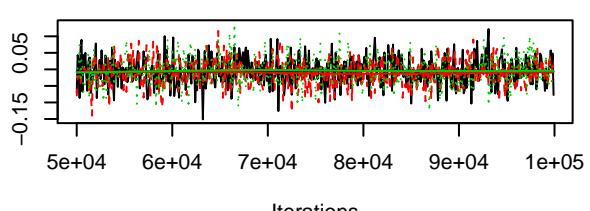
Trace of residual[449]



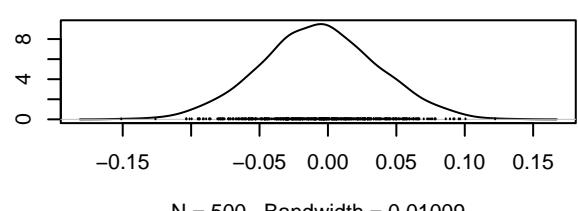
Density of residual[449]

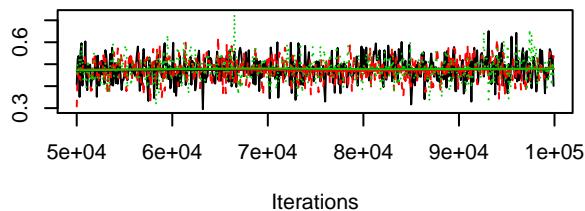
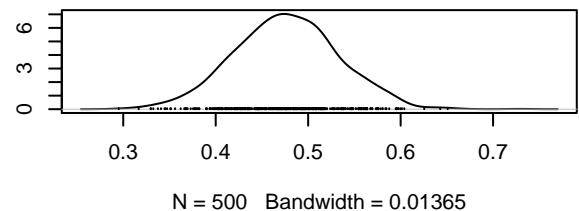
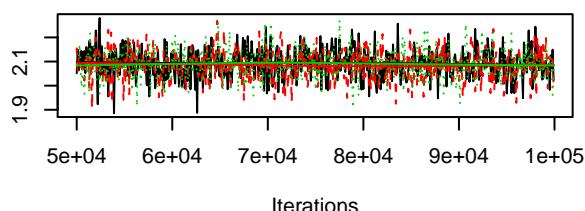
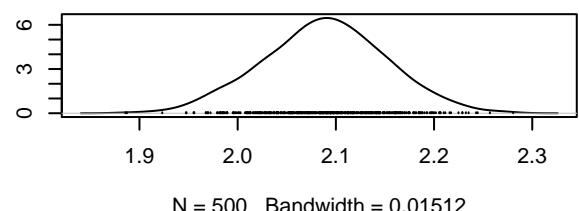
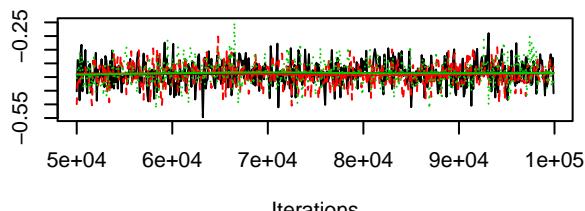
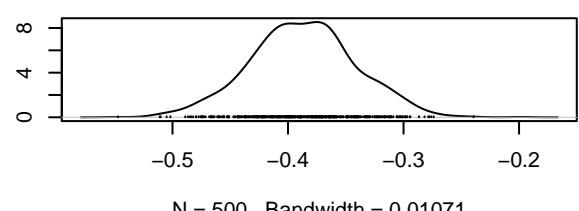
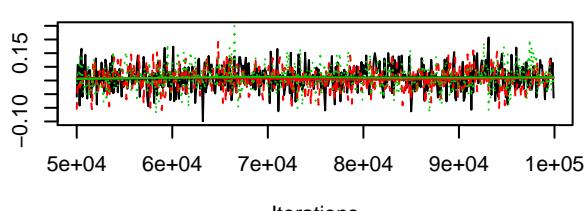
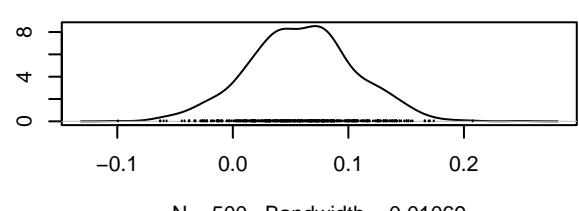


Trace of residual[45]

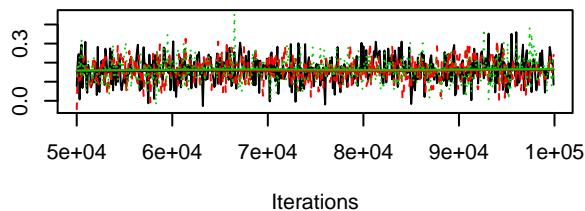


Density of residual[45]

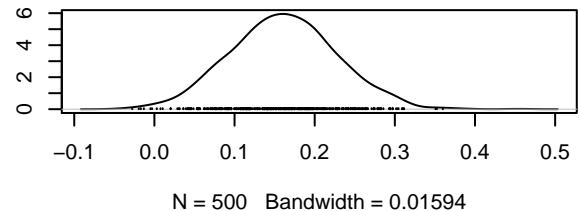


Trace of residual[450]**Density of residual[450]****Trace of residual[451]****Density of residual[451]****Trace of residual[452]****Density of residual[452]****Trace of residual[453]****Density of residual[453]**

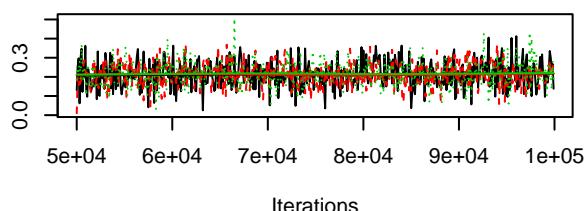
Trace of residual[454]



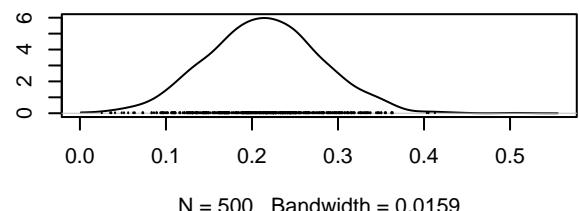
Density of residual[454]



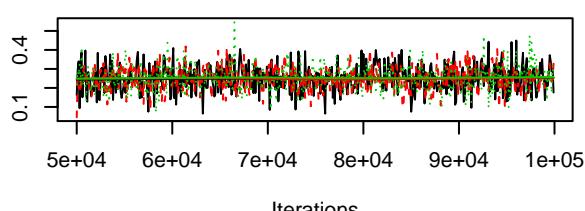
Trace of residual[455]



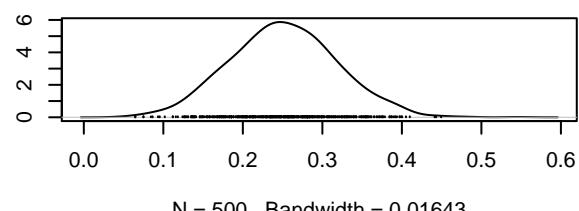
Density of residual[455]



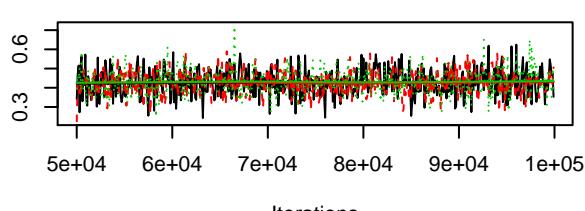
Trace of residual[456]



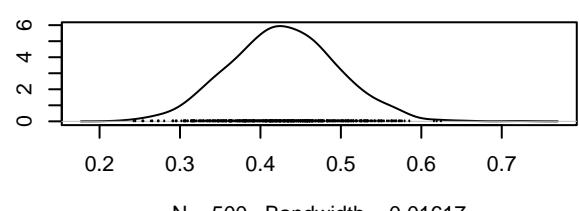
Density of residual[456]

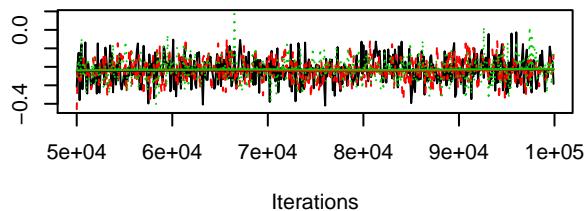
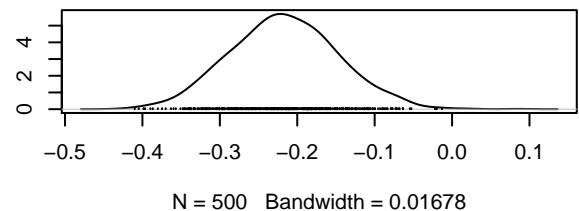
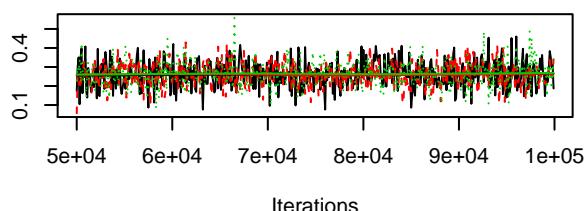
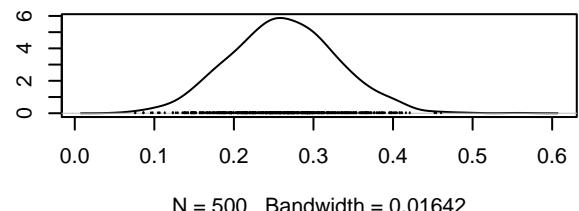
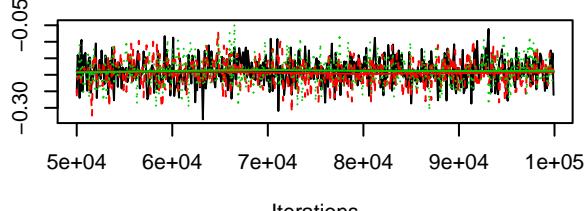
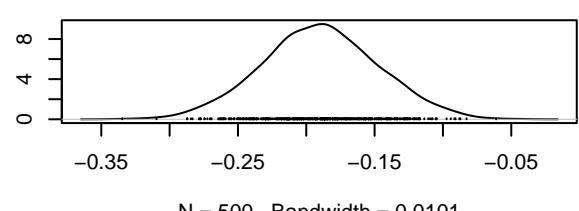
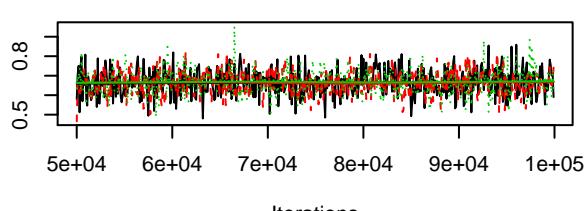
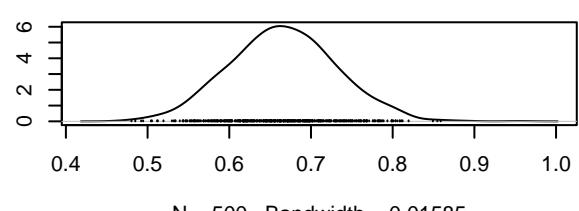


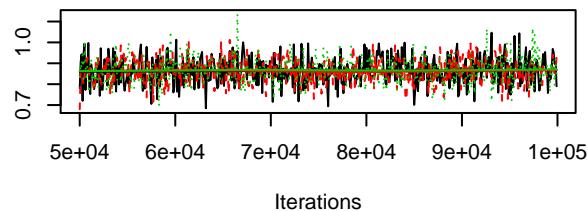
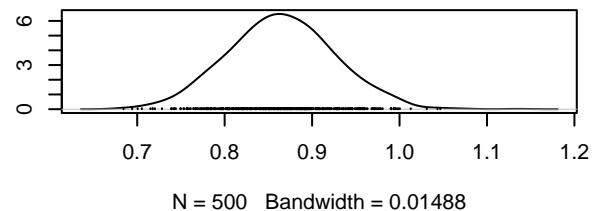
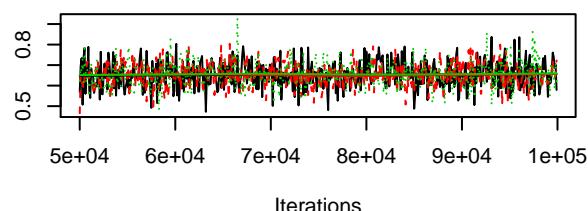
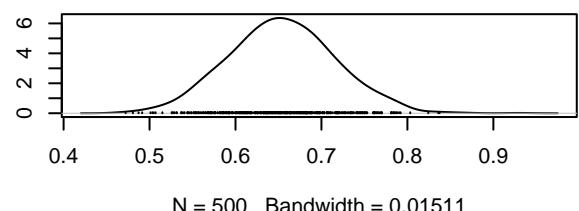
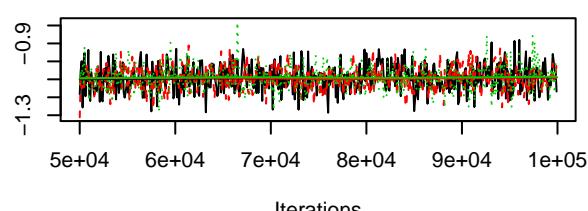
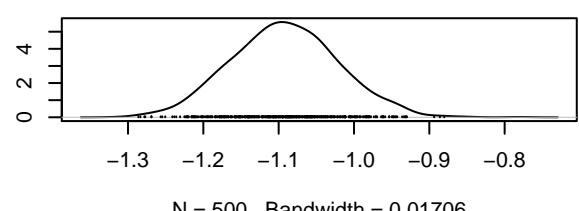
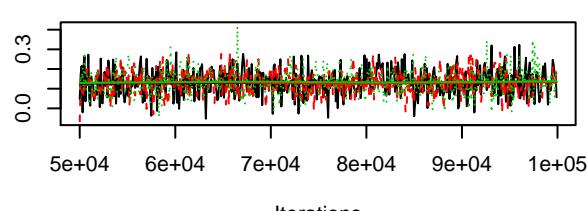
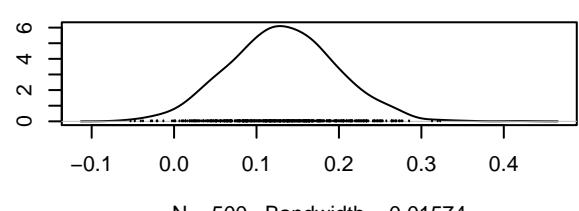
Trace of residual[457]



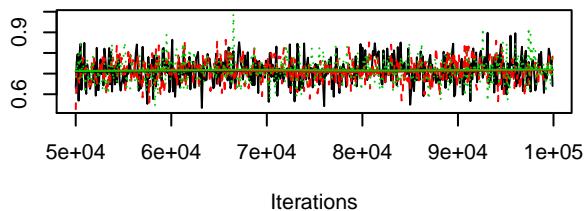
Density of residual[457]



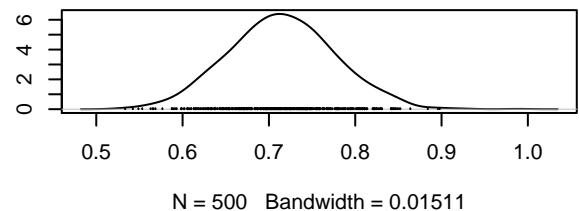
Trace of residual[458]**Density of residual[458]****Trace of residual[459]****Density of residual[459]****Trace of residual[46]****Density of residual[46]****Trace of residual[460]****Density of residual[460]**

Trace of residual[461]**Density of residual[461]****Trace of residual[462]****Density of residual[462]****Trace of residual[463]****Density of residual[463]****Trace of residual[464]****Density of residual[464]**

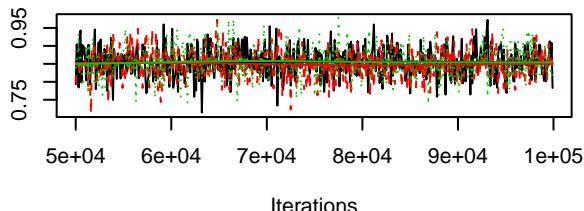
Trace of residual[465]



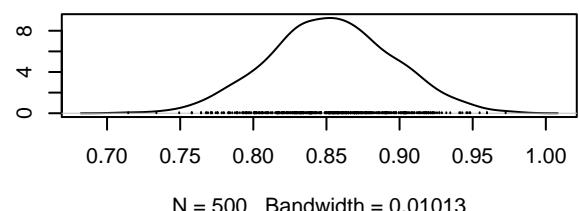
Density of residual[465]



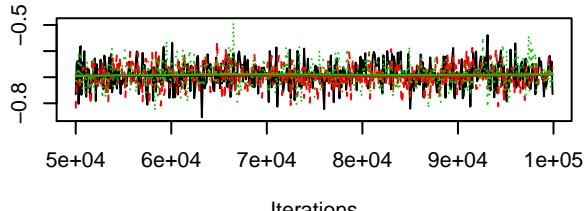
Trace of residual[466]



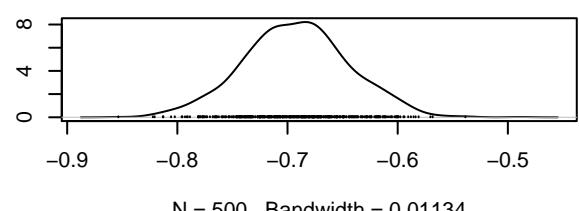
Density of residual[466]



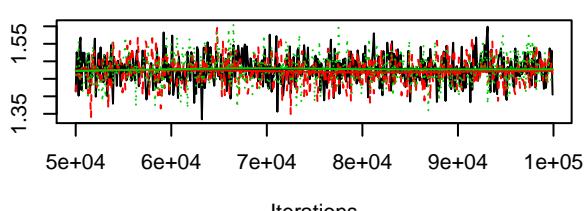
Trace of residual[467]



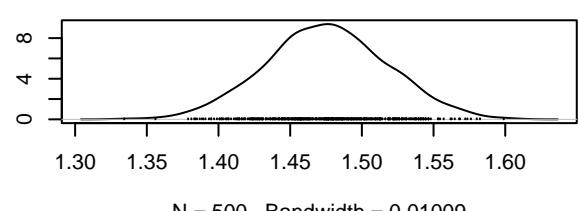
Density of residual[467]



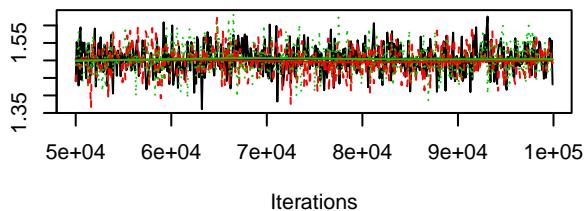
Trace of residual[468]



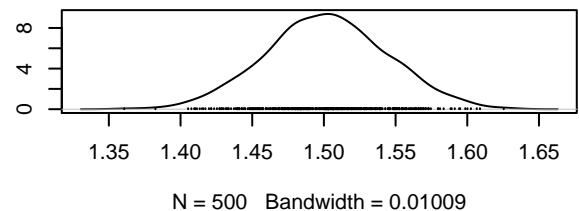
Density of residual[468]



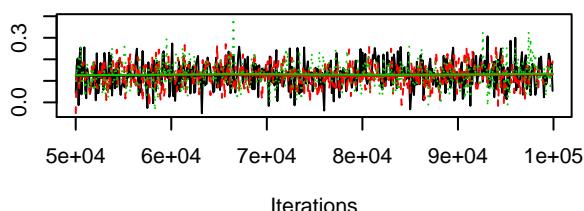
Trace of residual[469]



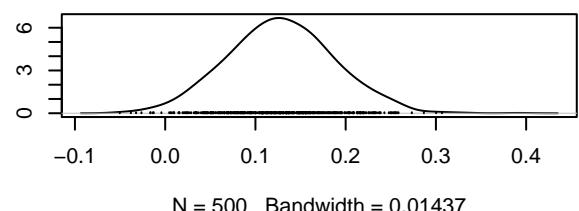
Density of residual[469]



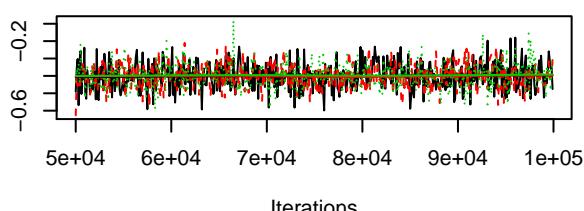
Trace of residual[47]



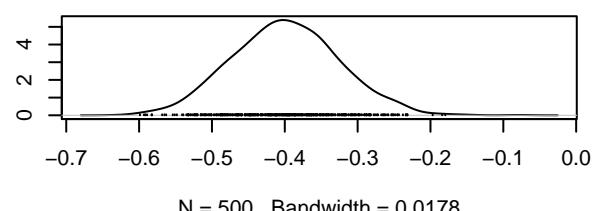
Density of residual[47]



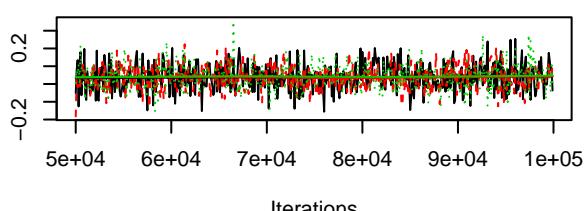
Trace of residual[470]



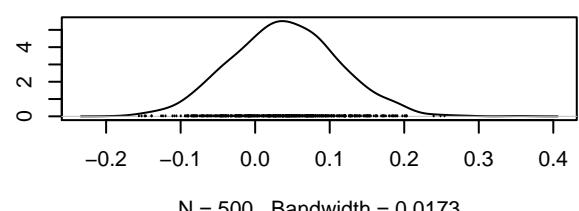
Density of residual[470]



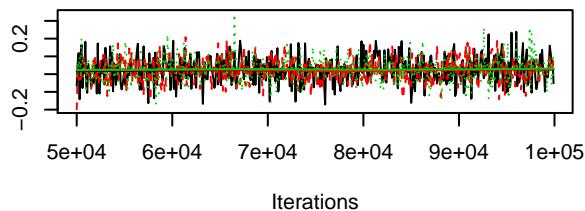
Trace of residual[471]



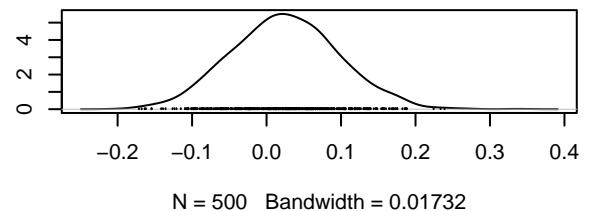
Density of residual[471]



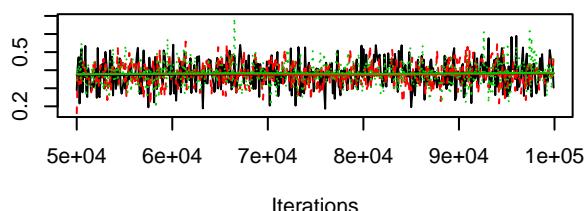
Trace of residual[472]



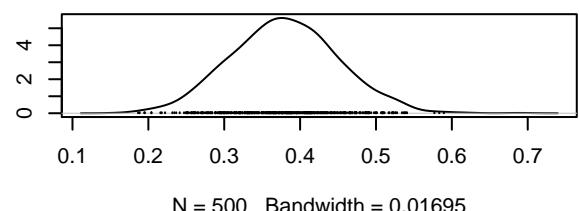
Density of residual[472]



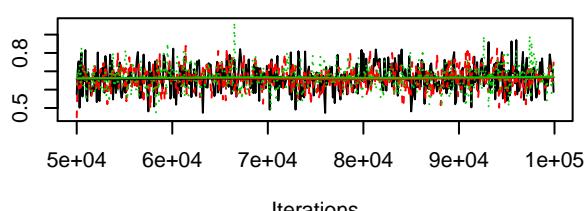
Trace of residual[473]



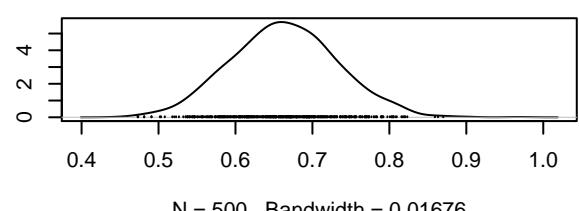
Density of residual[473]



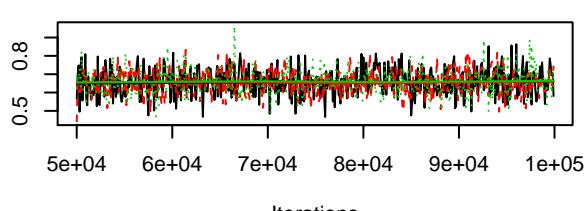
Trace of residual[474]



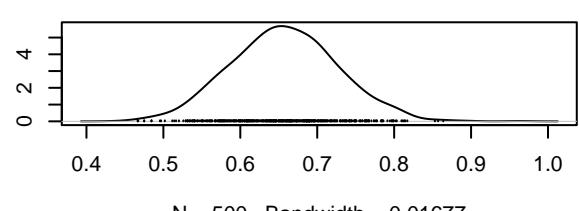
Density of residual[474]



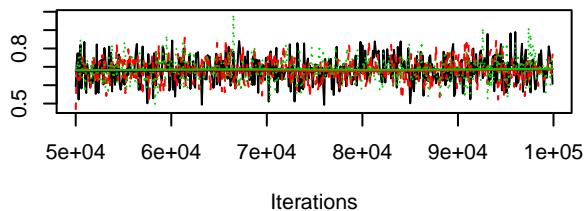
Trace of residual[475]



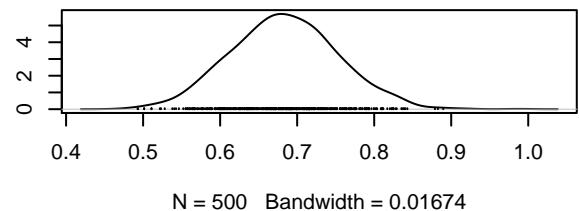
Density of residual[475]



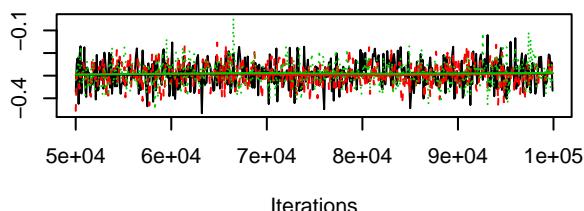
Trace of residual[476]



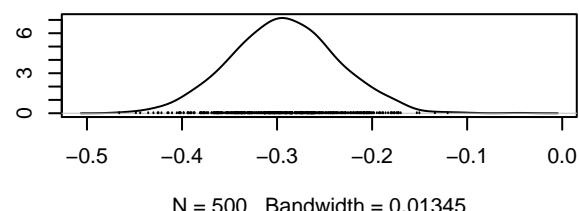
Density of residual[476]



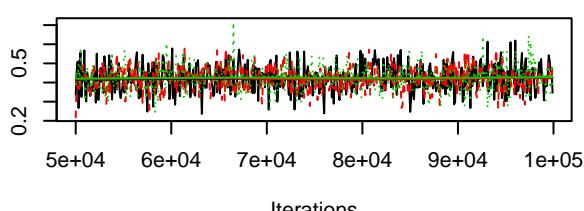
Trace of residual[477]



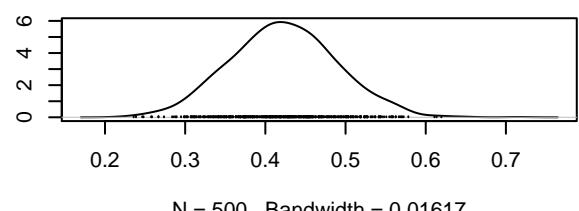
Density of residual[477]



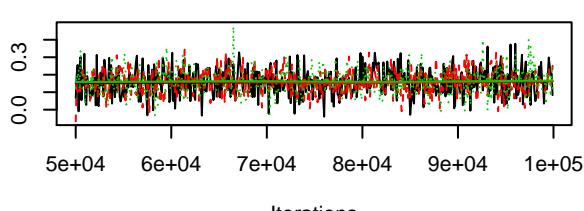
Trace of residual[478]



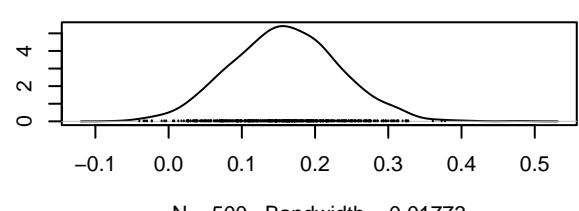
Density of residual[478]

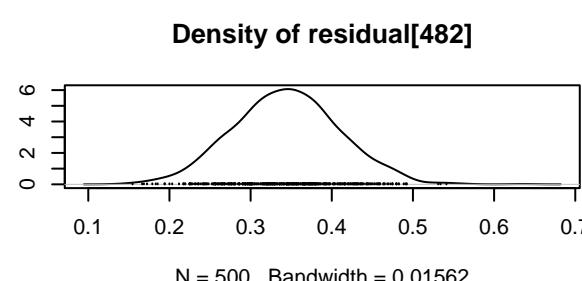
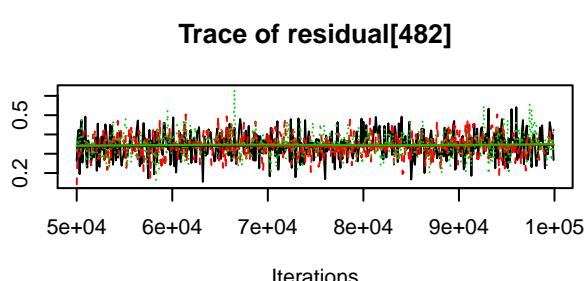
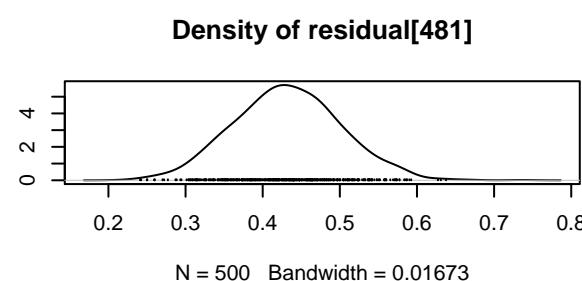
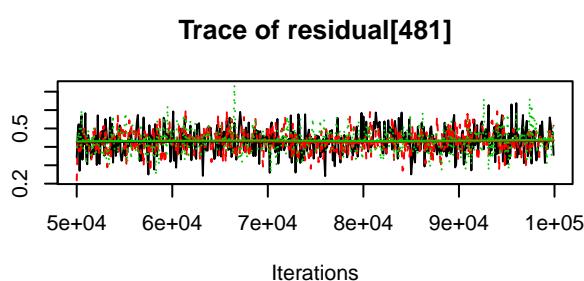
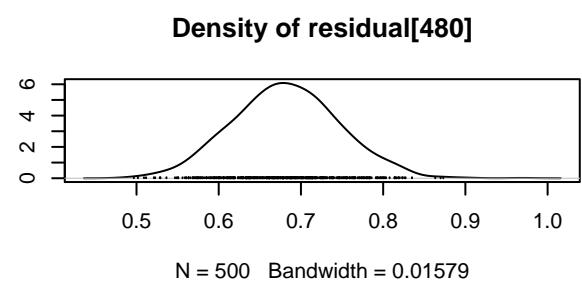
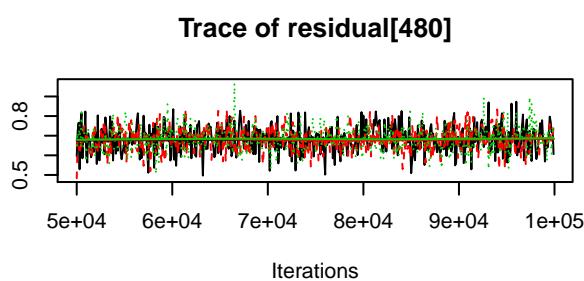
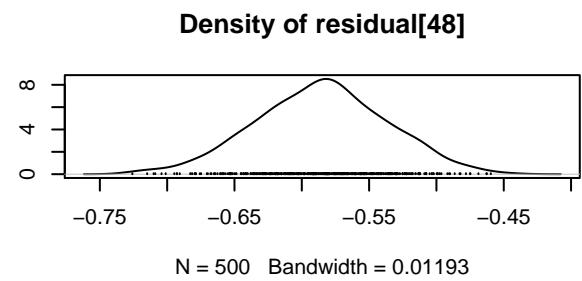
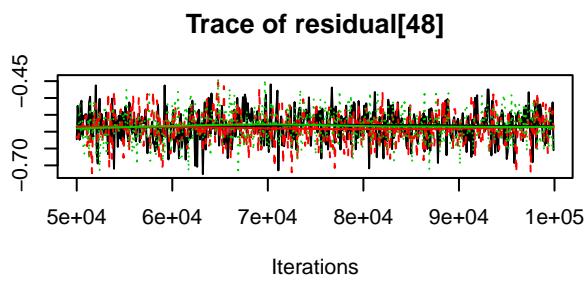


Trace of residual[479]

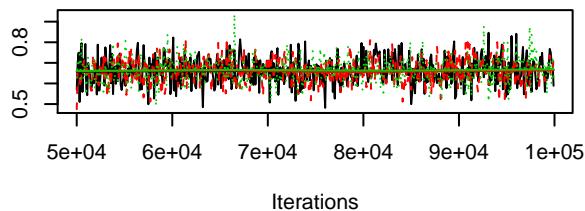


Density of residual[479]

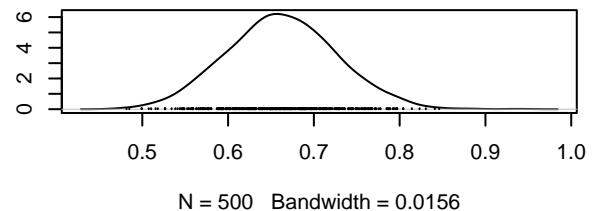




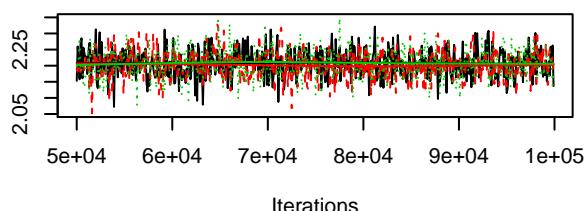
Trace of residual[483]



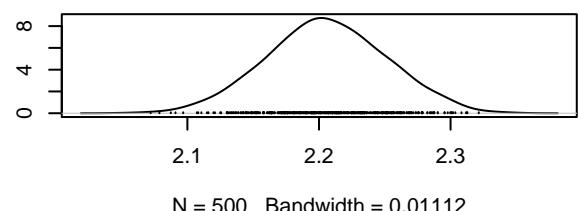
Density of residual[483]



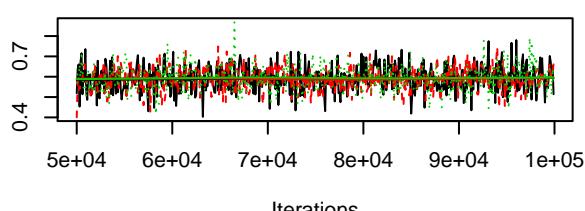
Trace of residual[484]



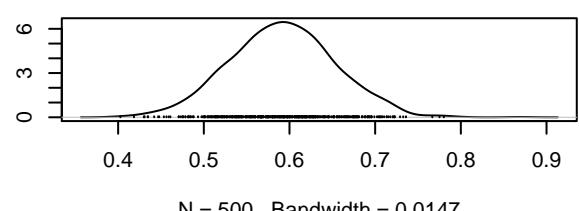
Density of residual[484]



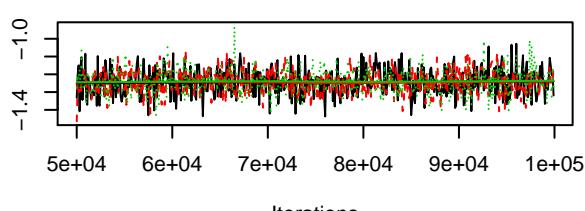
Trace of residual[485]



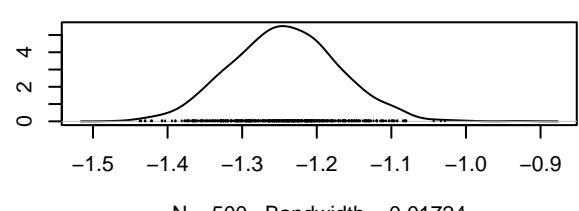
Density of residual[485]



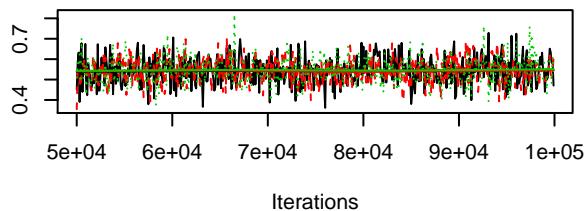
Trace of residual[486]



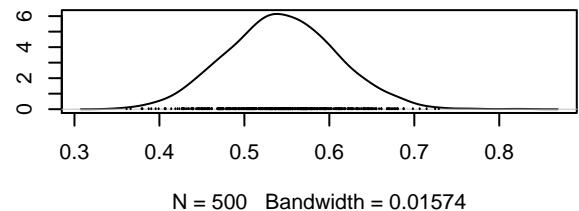
Density of residual[486]



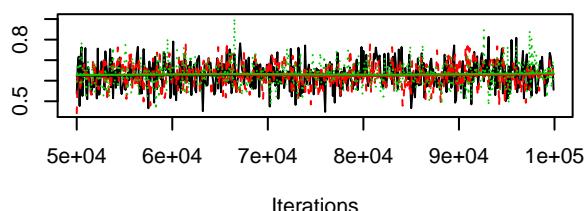
Trace of residual[487]



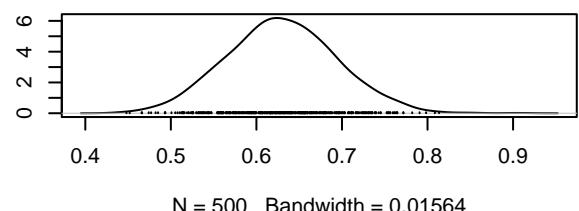
Density of residual[487]



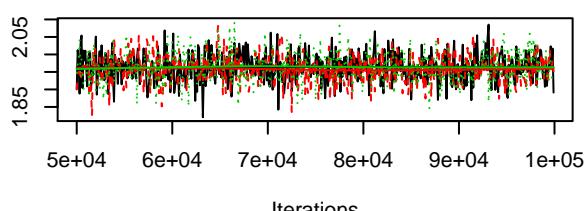
Trace of residual[488]



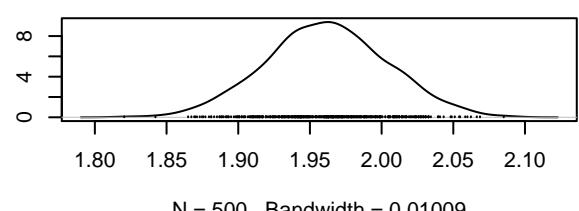
Density of residual[488]



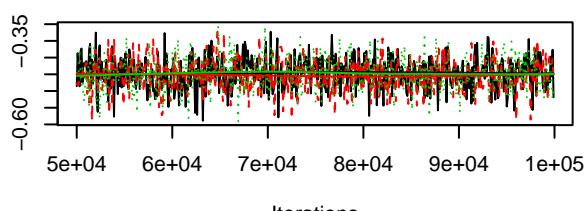
Trace of residual[489]



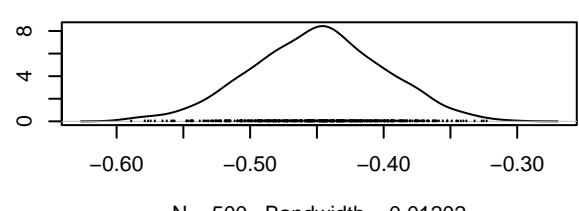
Density of residual[489]



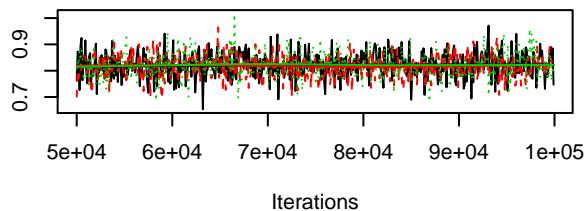
Trace of residual[49]



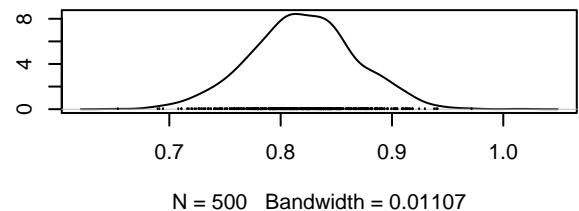
Density of residual[49]



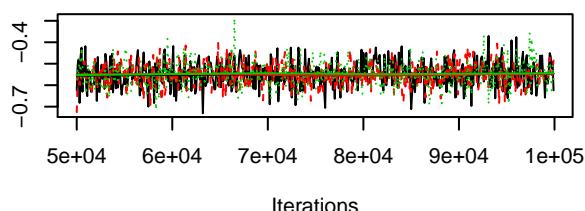
Trace of residual[490]



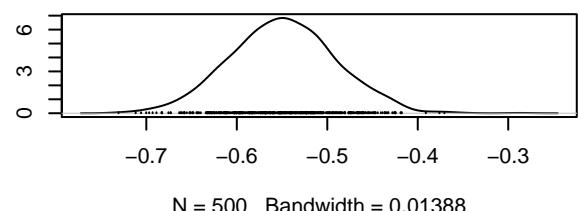
Density of residual[490]



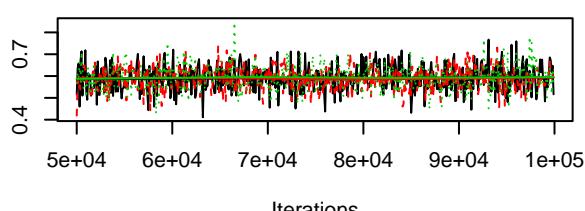
Trace of residual[491]



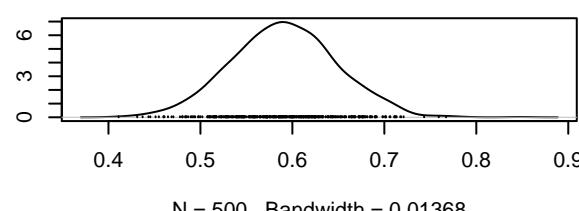
Density of residual[491]



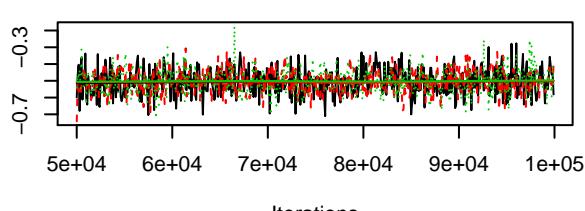
Trace of residual[492]



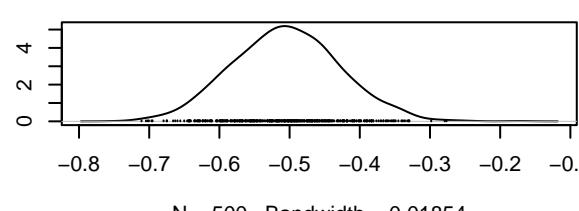
Density of residual[492]



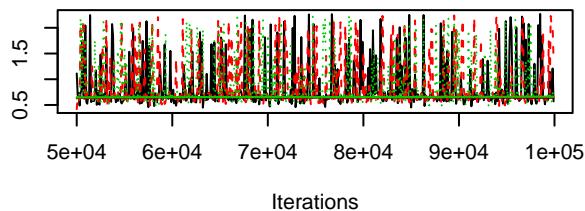
Trace of residual[493]



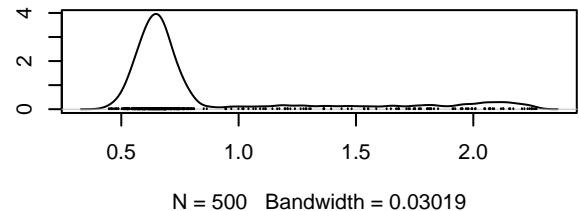
Density of residual[493]



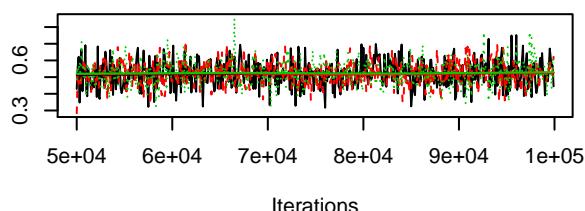
Trace of residual[494]



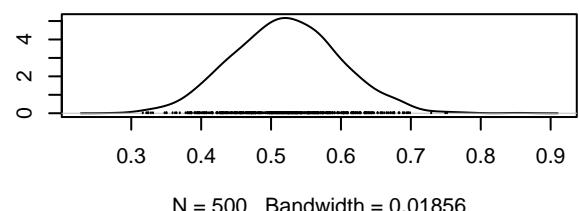
Density of residual[494]



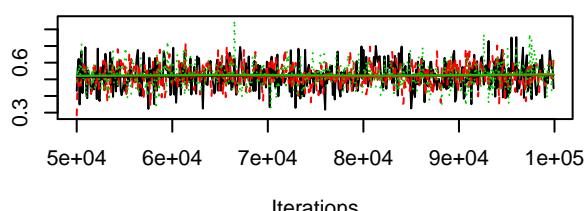
Trace of residual[495]



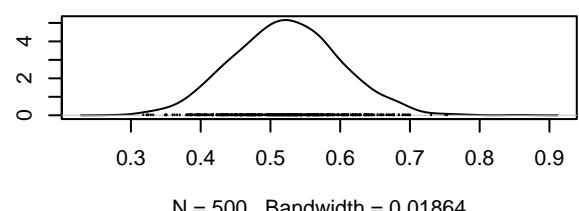
Density of residual[495]



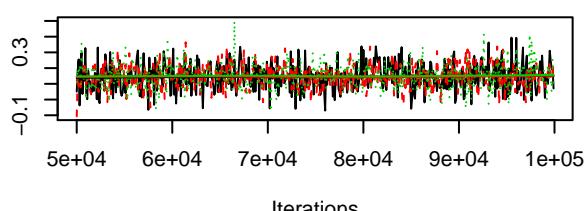
Trace of residual[496]



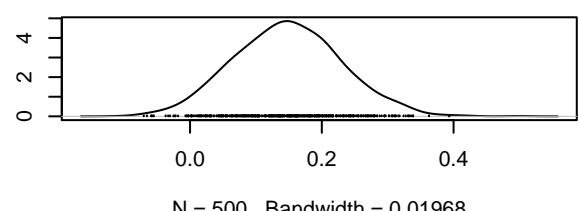
Density of residual[496]



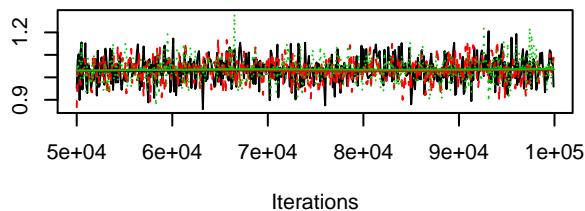
Trace of residual[497]



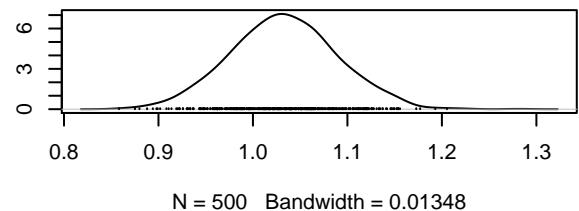
Density of residual[497]



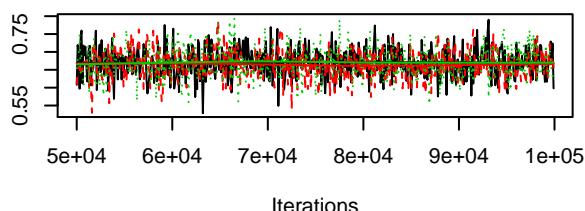
Trace of residual[498]



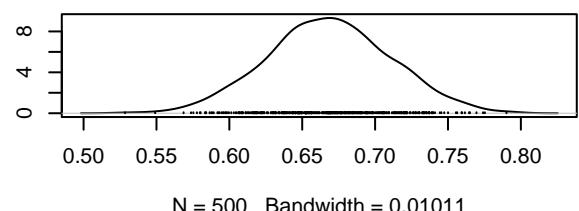
Density of residual[498]



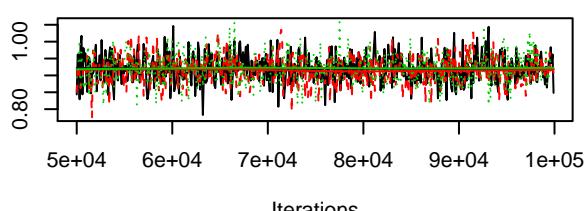
Trace of residual[499]



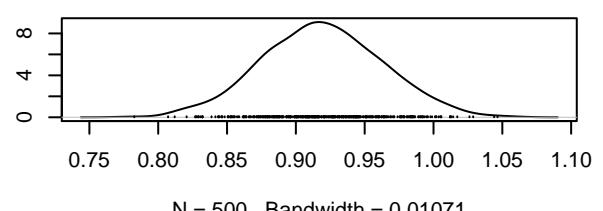
Density of residual[499]



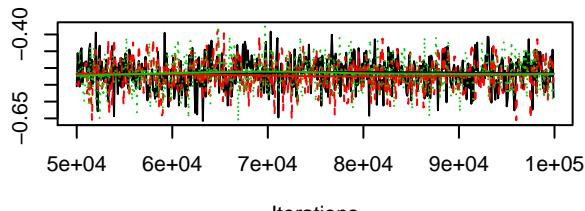
Trace of residual[5]



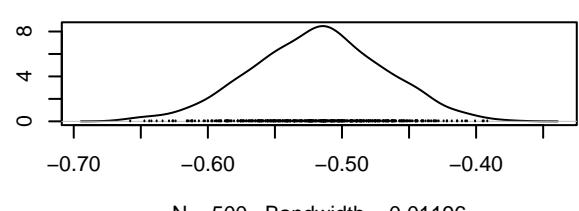
Density of residual[5]

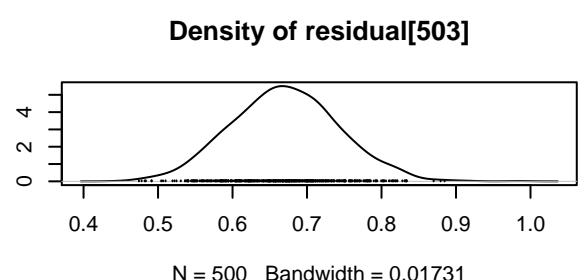
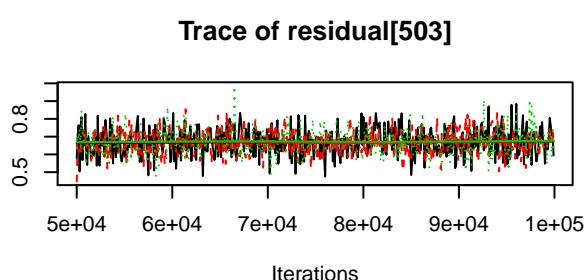
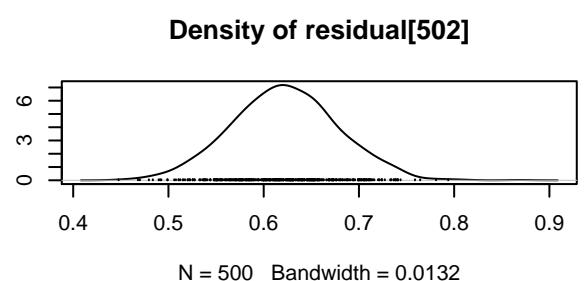
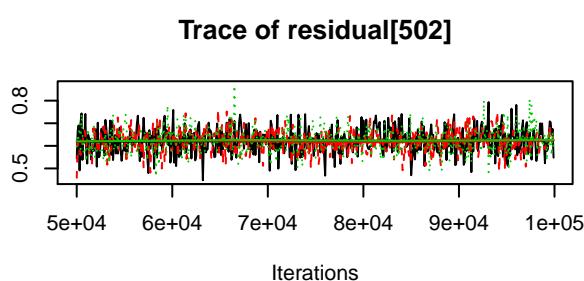
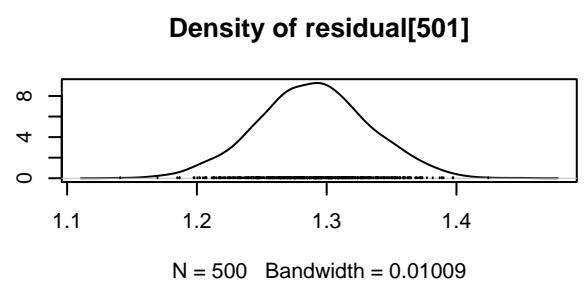
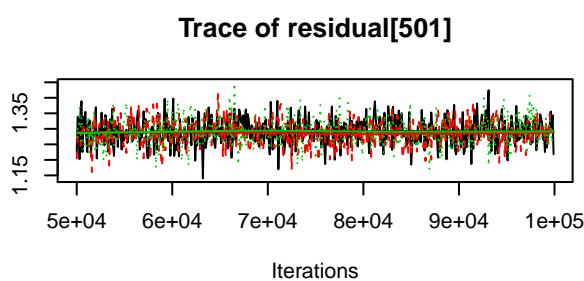
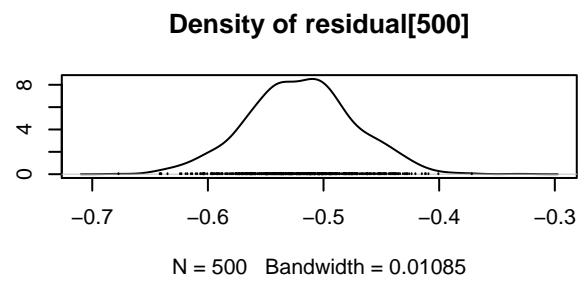
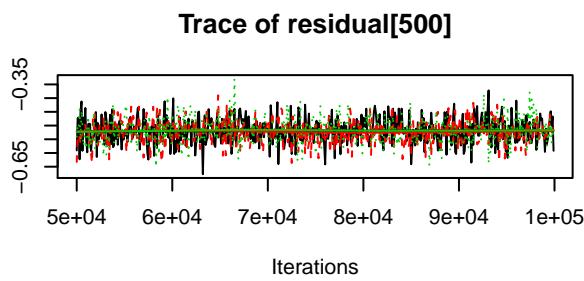


Trace of residual[50]

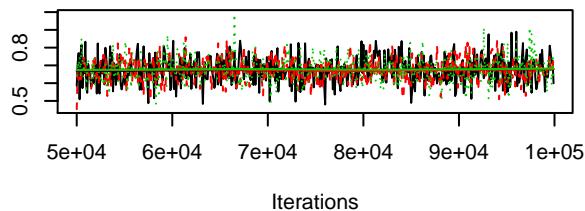


Density of residual[50]

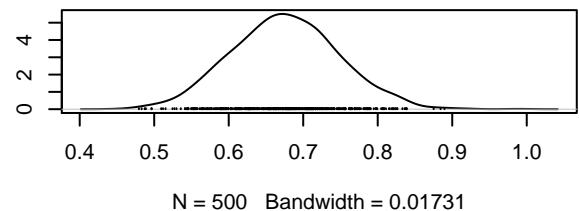




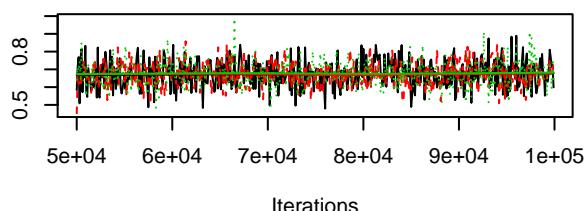
Trace of residual[504]



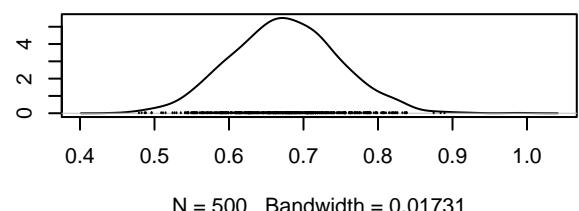
Density of residual[504]



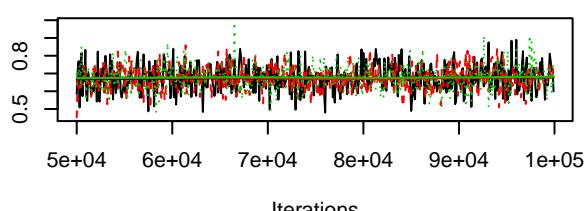
Trace of residual[505]



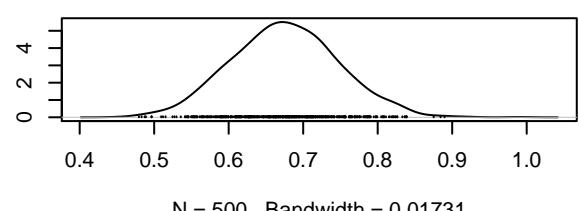
Density of residual[505]



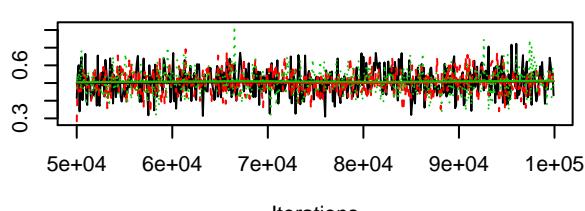
Trace of residual[506]



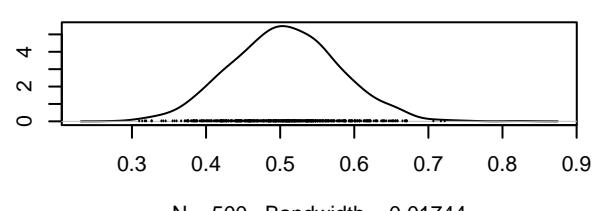
Density of residual[506]



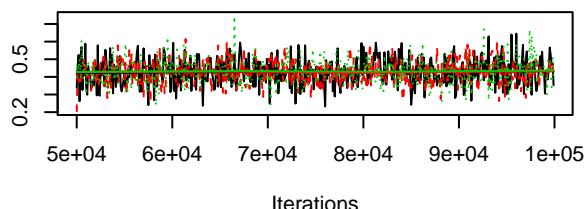
Trace of residual[507]



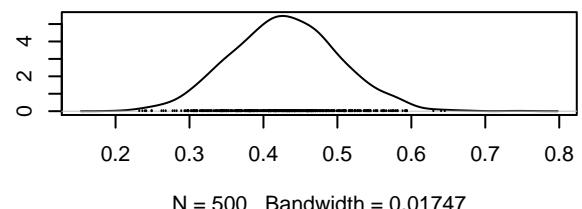
Density of residual[507]



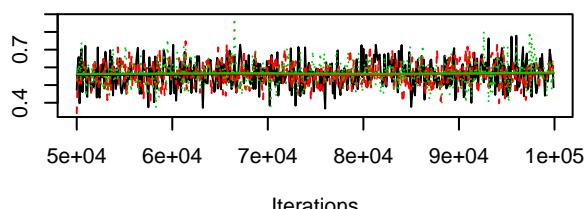
Trace of residual[508]



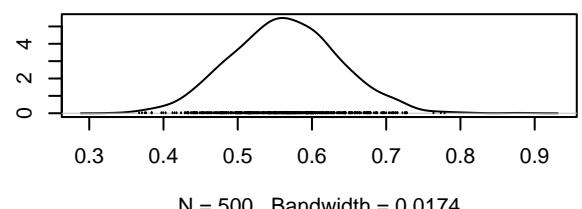
Density of residual[508]



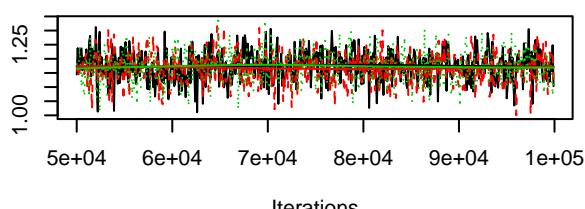
Trace of residual[509]



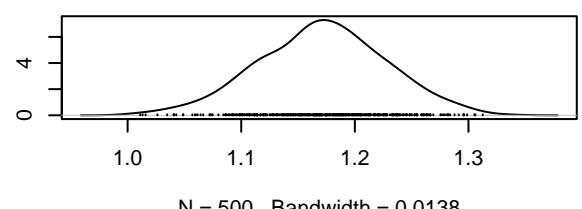
Density of residual[509]



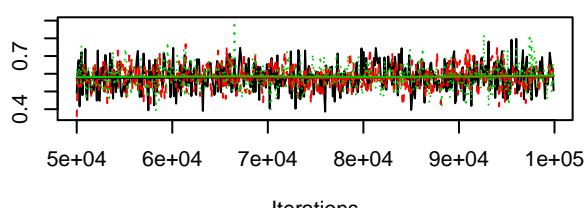
Trace of residual[51]



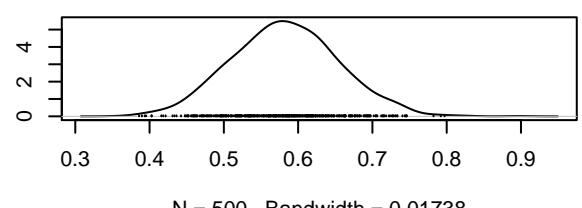
Density of residual[51]



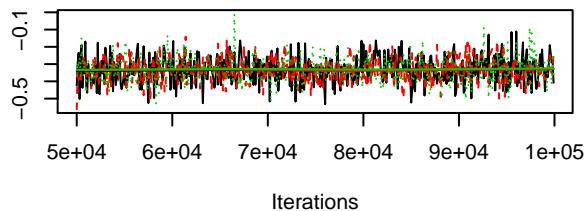
Trace of residual[510]



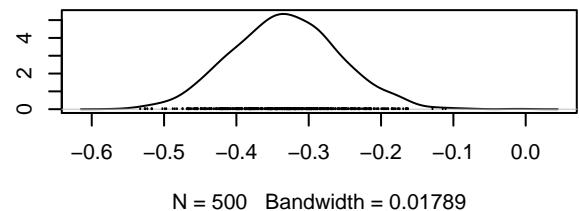
Density of residual[510]



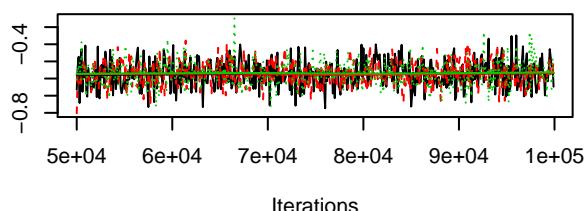
Trace of residual[511]



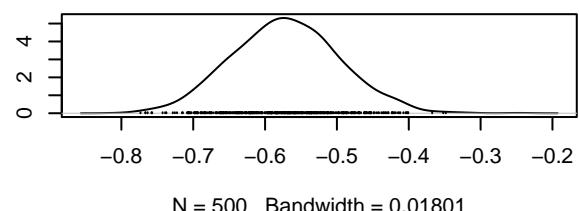
Density of residual[511]



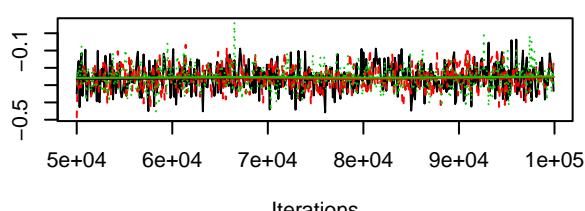
Trace of residual[512]



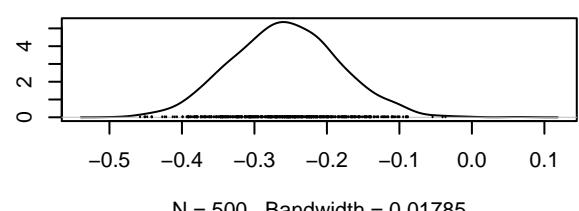
Density of residual[512]



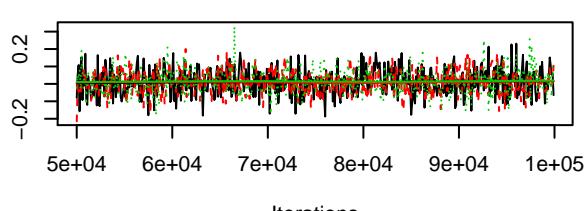
Trace of residual[513]



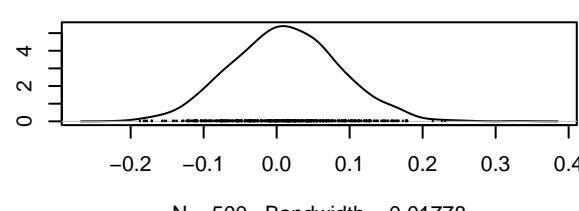
Density of residual[513]

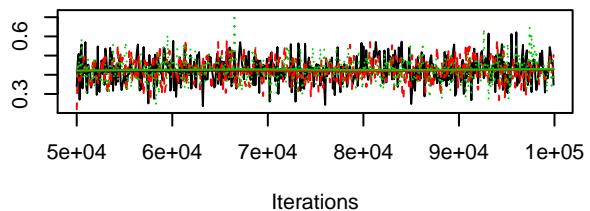
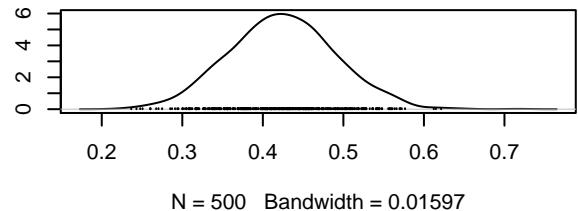
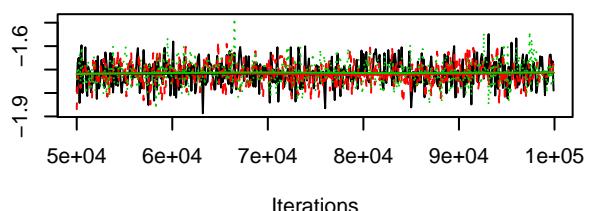
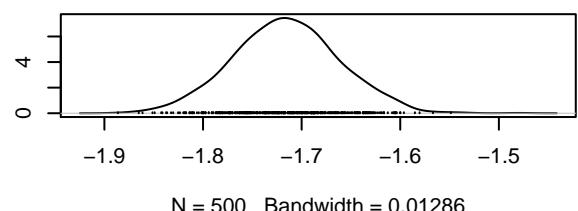
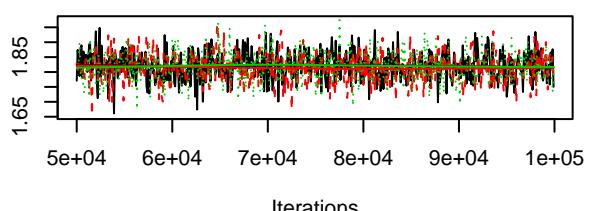
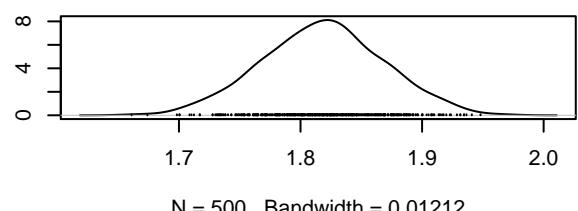
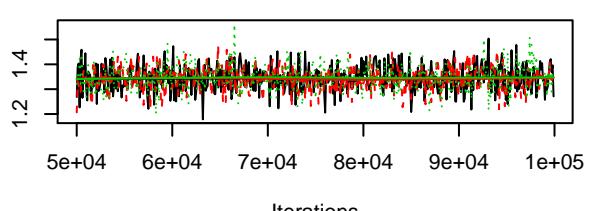
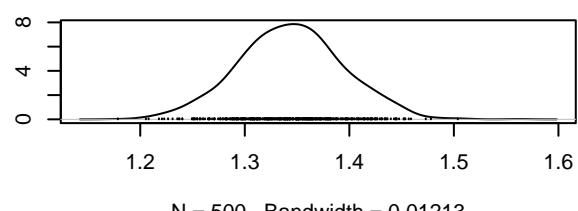


Trace of residual[514]

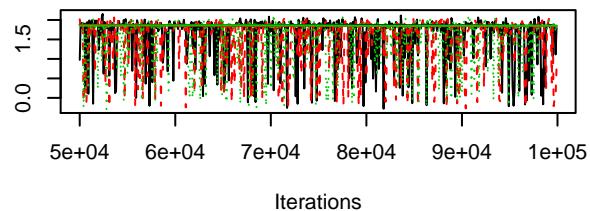


Density of residual[514]

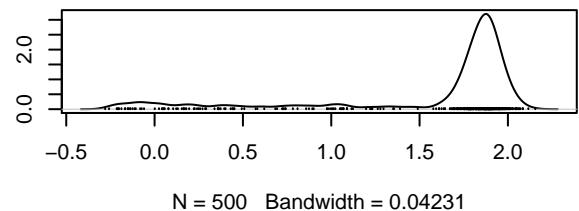


Trace of residual[515]**Density of residual[515]****Trace of residual[516]****Density of residual[516]****Trace of residual[517]****Density of residual[517]****Trace of residual[518]****Density of residual[518]**

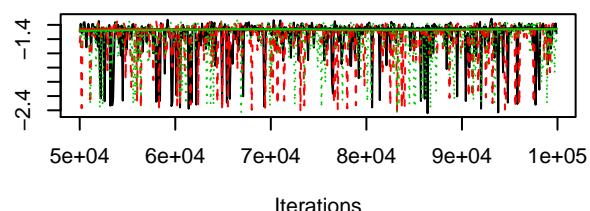
Trace of residual[519]



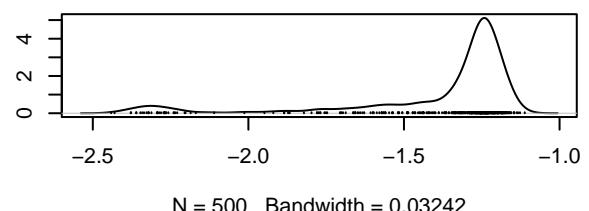
Density of residual[519]



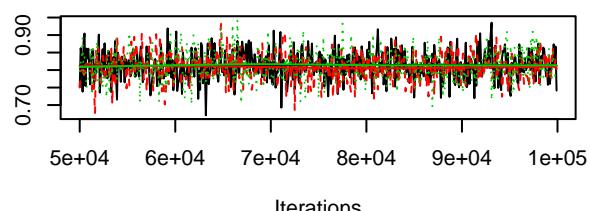
Trace of residual[52]



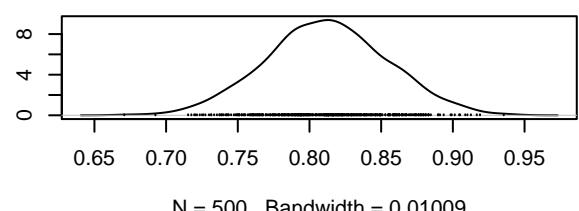
Density of residual[52]



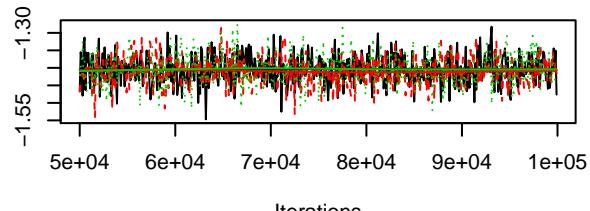
Trace of residual[520]



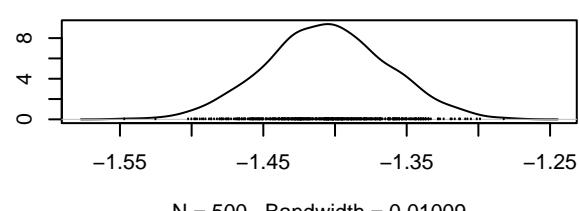
Density of residual[520]

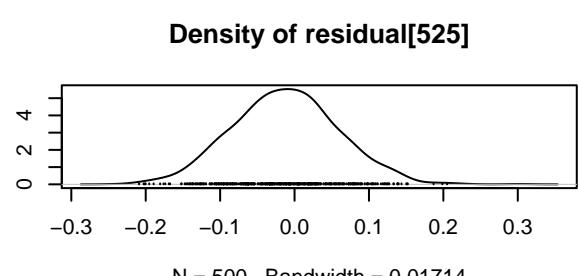
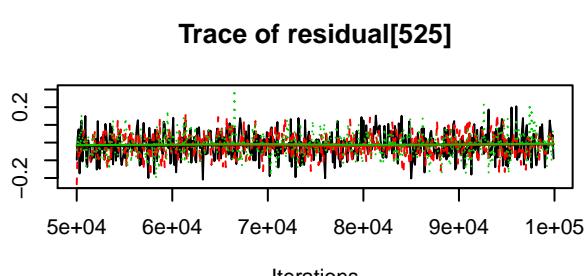
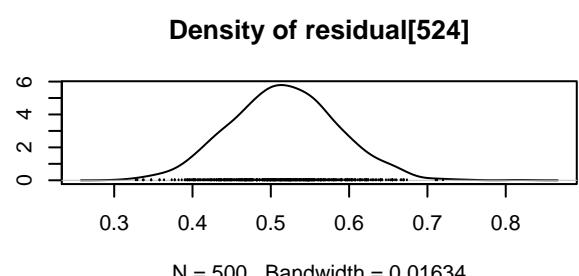
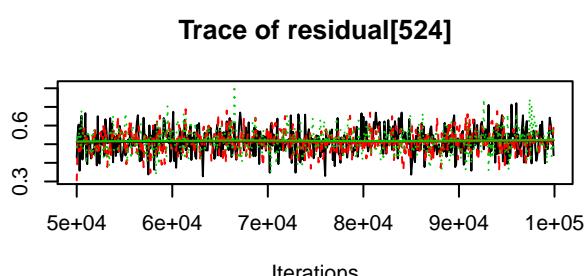
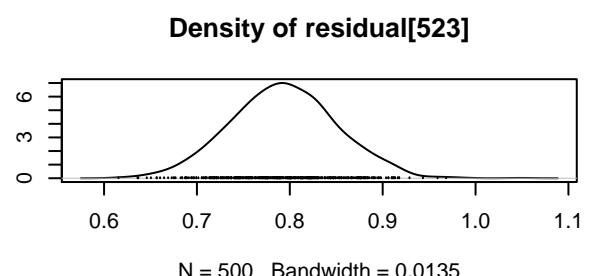
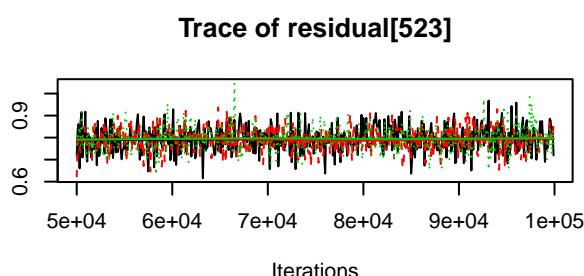
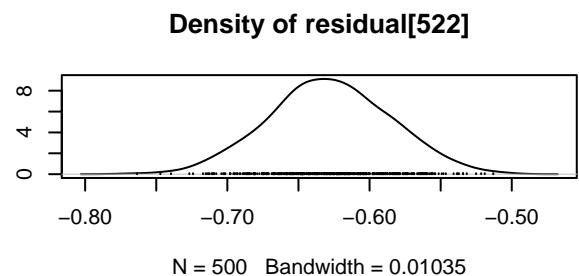
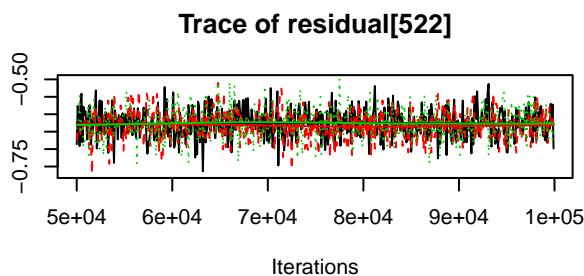


Trace of residual[521]

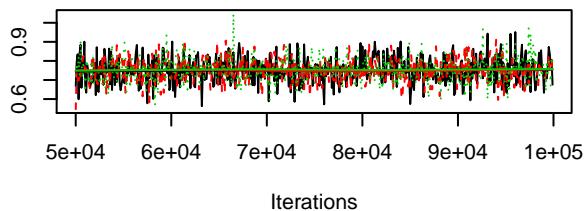


Density of residual[521]

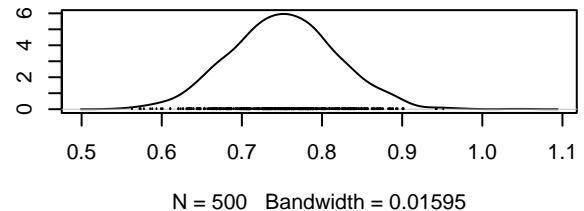




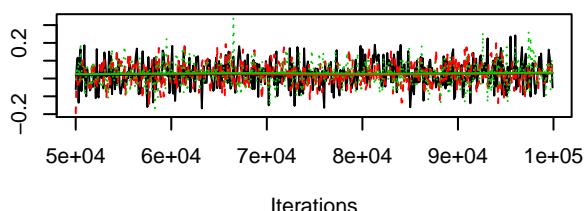
Trace of residual[526]



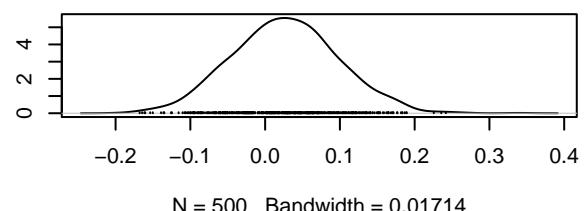
Density of residual[526]



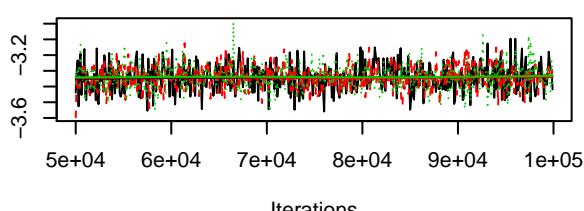
Trace of residual[527]



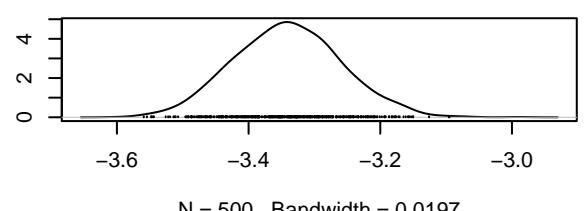
Density of residual[527]



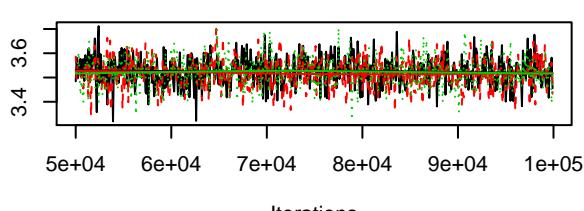
Trace of residual[528]



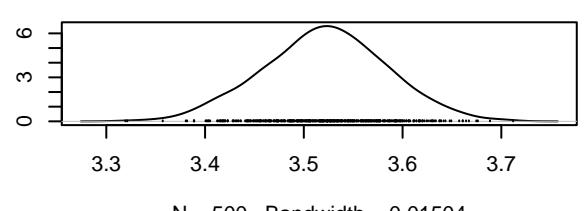
Density of residual[528]



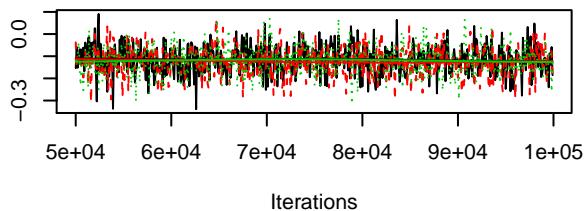
Trace of residual[529]



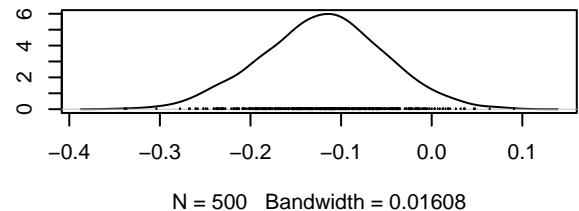
Density of residual[529]



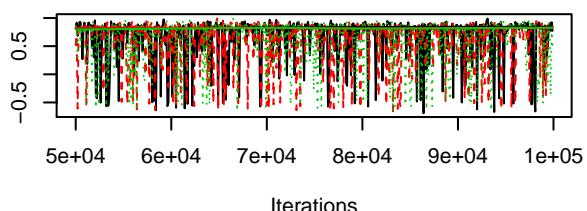
Trace of residual[53]



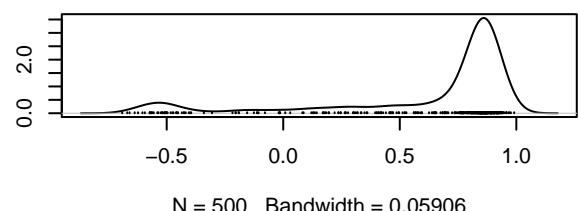
Density of residual[53]



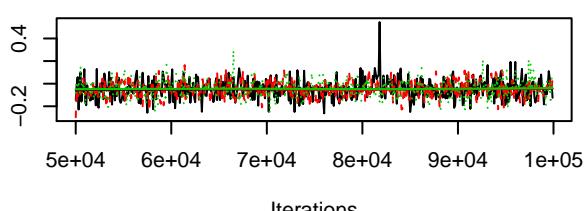
Trace of residual[530]



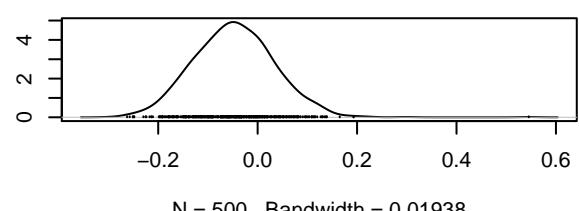
Density of residual[530]



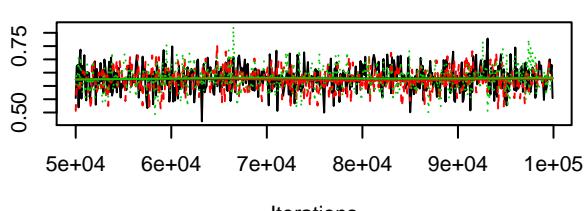
Trace of residual[531]



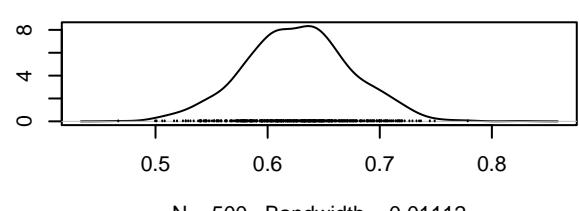
Density of residual[531]

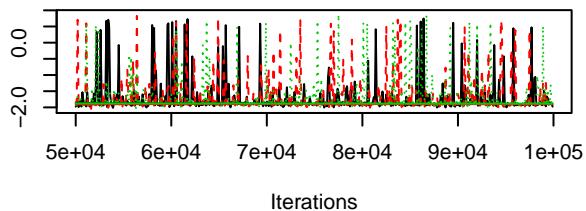
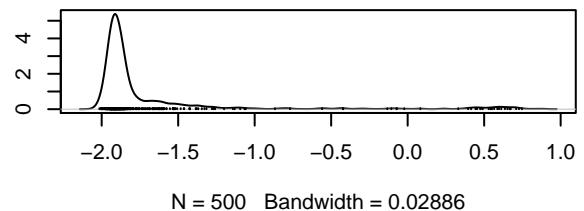
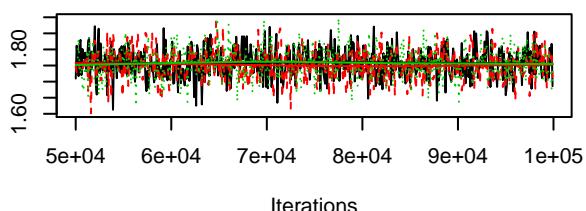
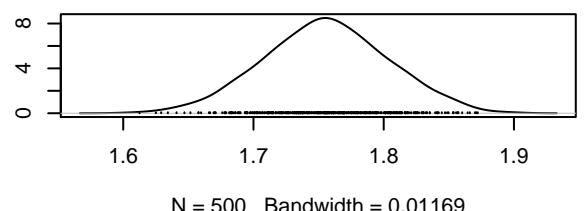
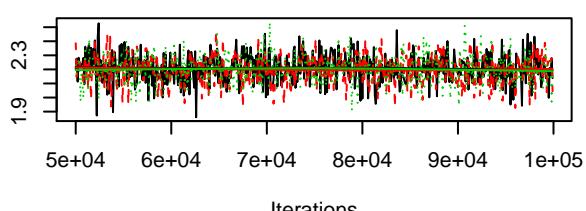
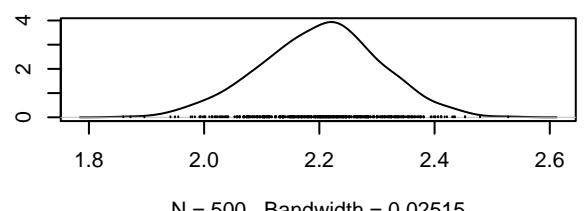
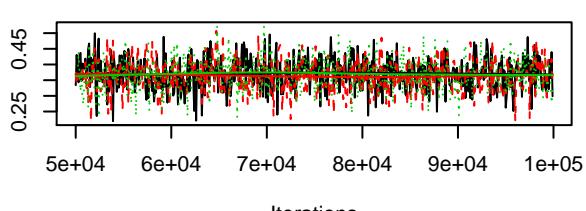
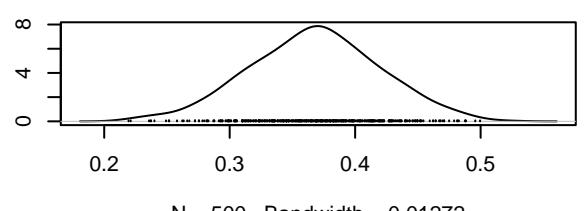


Trace of residual[532]

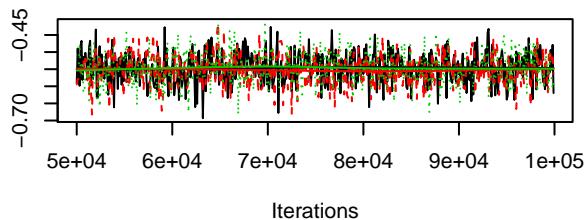


Density of residual[532]

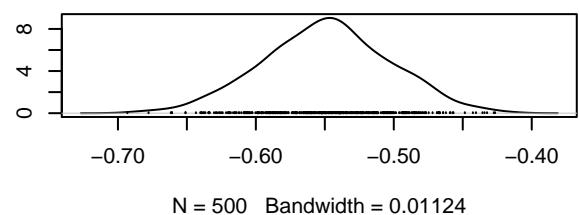


Trace of residual[533]**Density of residual[533]****Trace of residual[534]****Density of residual[534]****Trace of residual[535]****Density of residual[535]****Trace of residual[536]****Density of residual[536]**

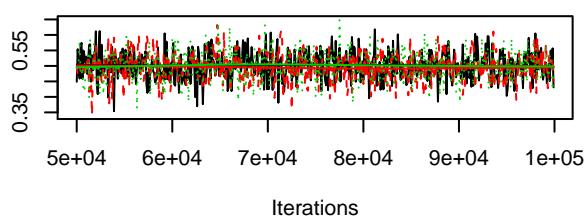
Trace of residual[537]



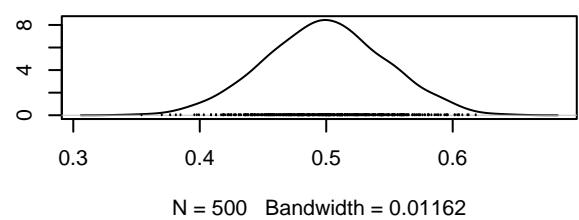
Density of residual[537]



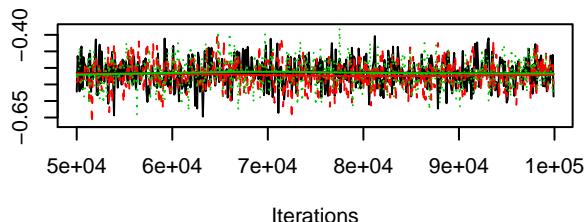
Trace of residual[538]



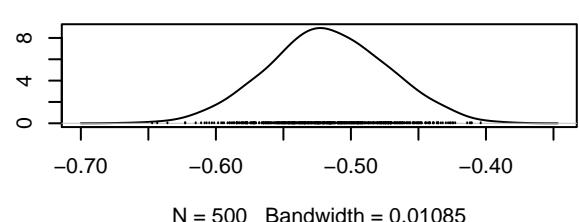
Density of residual[538]



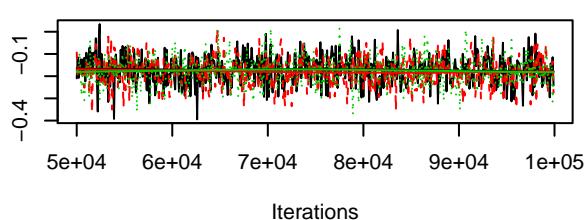
Trace of residual[539]



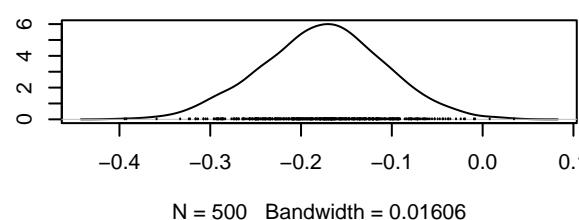
Density of residual[539]

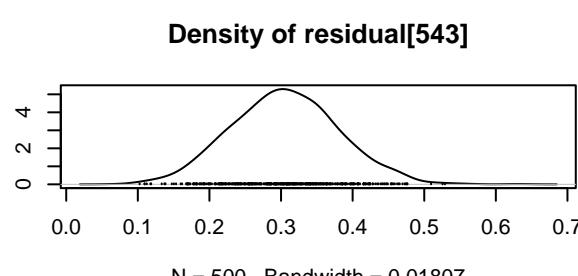
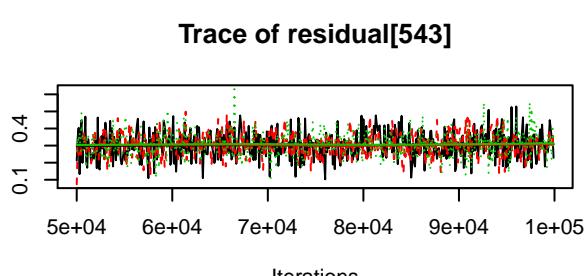
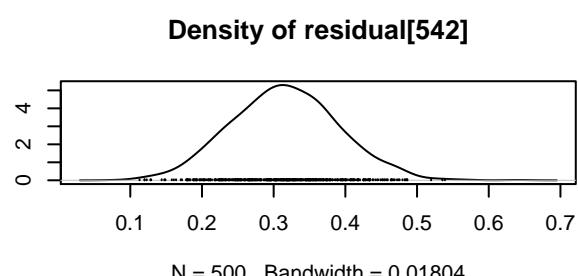
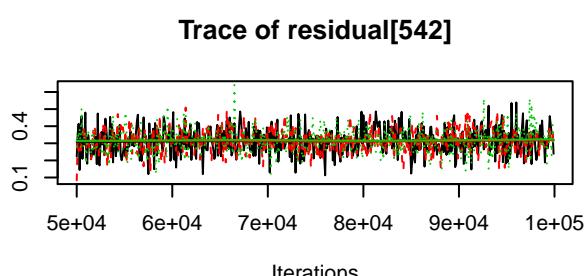
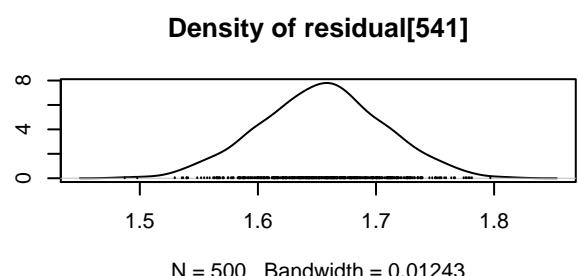
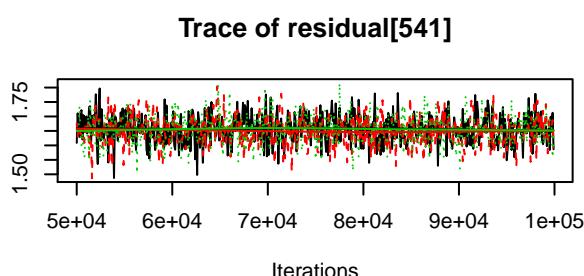
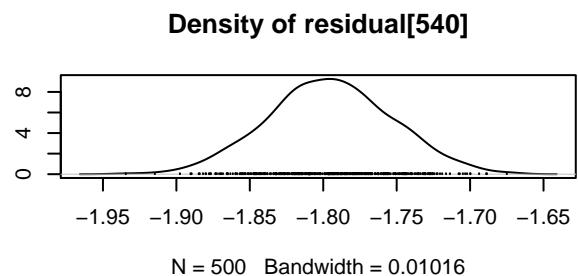
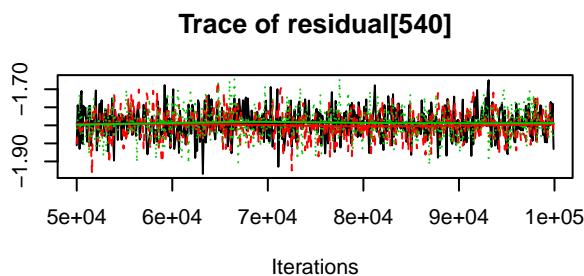


Trace of residual[54]

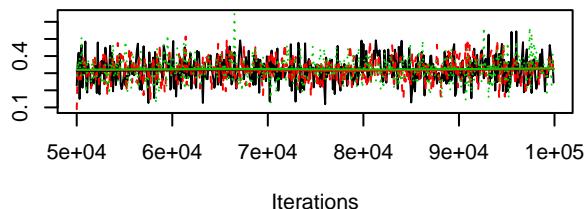


Density of residual[54]

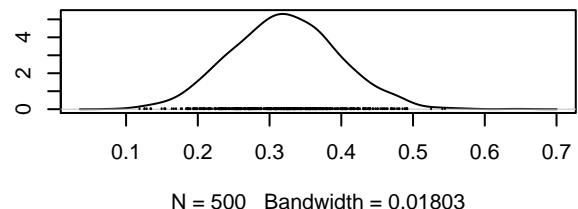




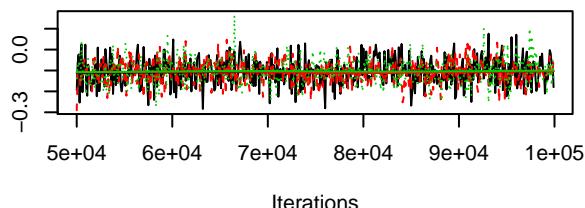
Trace of residual[544]



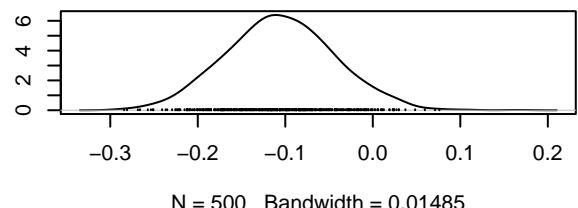
Density of residual[544]



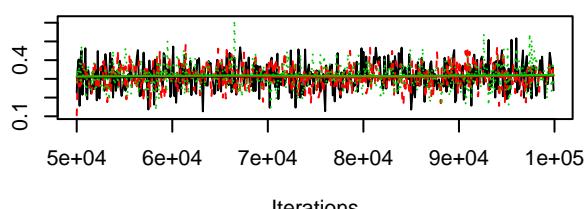
Trace of residual[545]



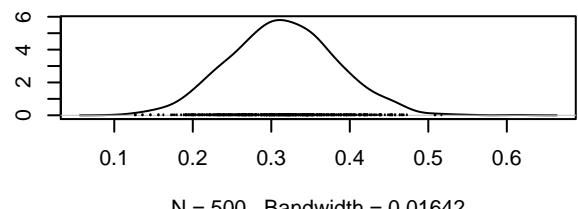
Density of residual[545]



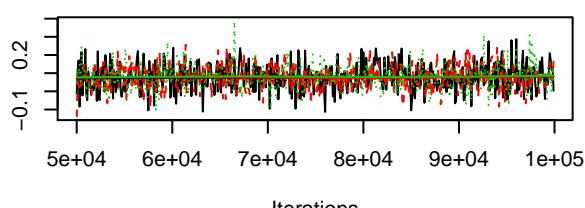
Trace of residual[546]



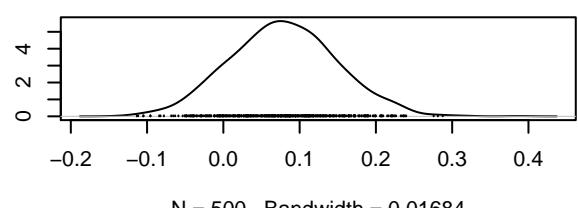
Density of residual[546]



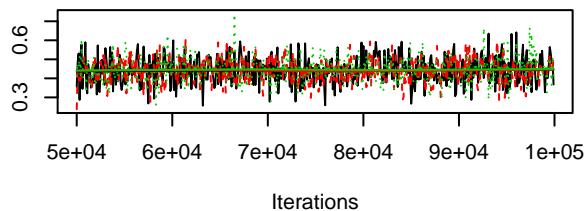
Trace of residual[547]



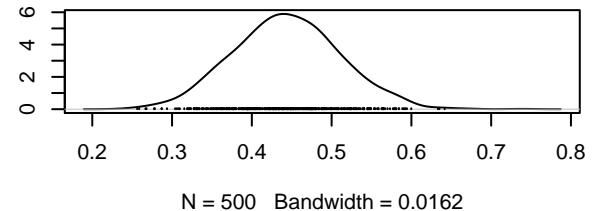
Density of residual[547]



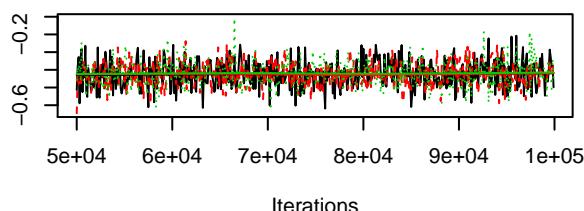
Trace of residual[548]



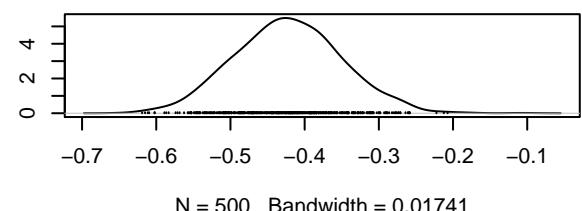
Density of residual[548]



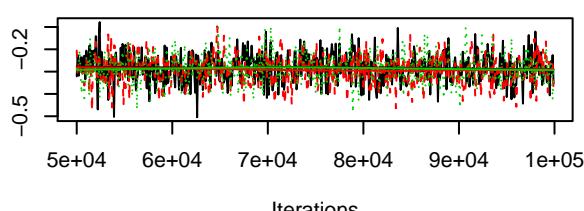
Trace of residual[549]



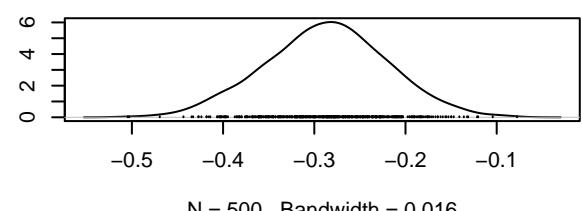
Density of residual[549]



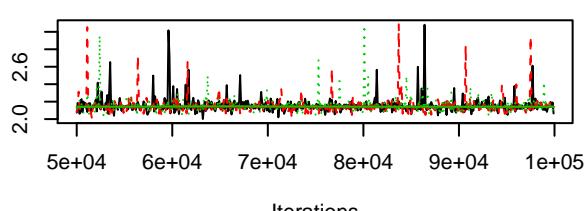
Trace of residual[55]



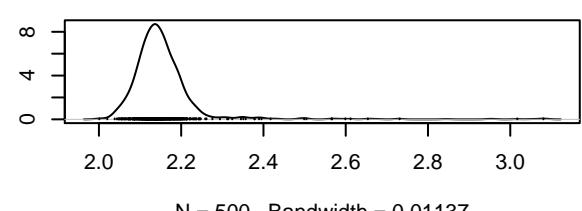
Density of residual[55]



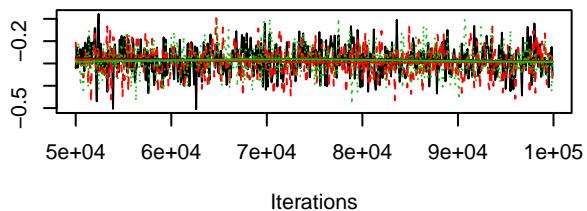
Trace of residual[550]



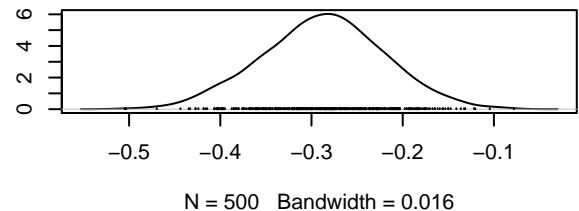
Density of residual[550]



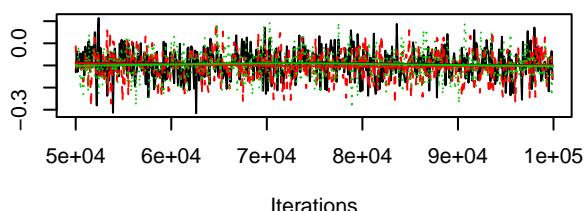
Trace of residual[56]



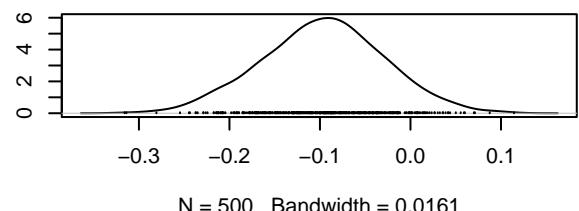
Density of residual[56]



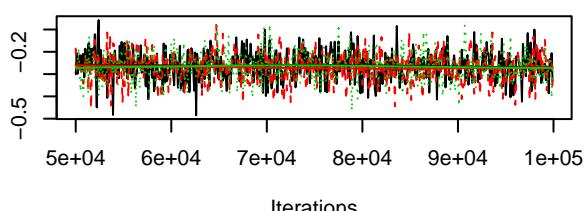
Trace of residual[57]



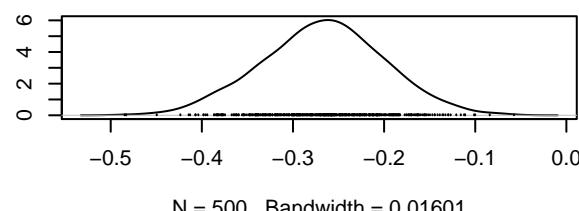
Density of residual[57]



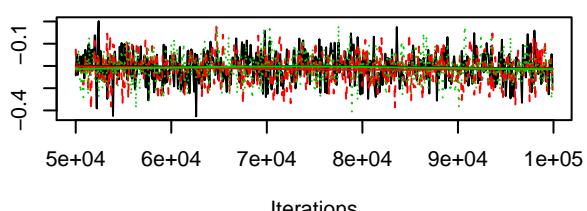
Trace of residual[58]



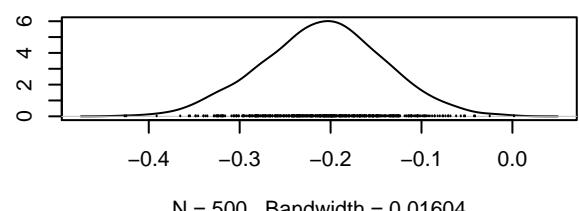
Density of residual[58]



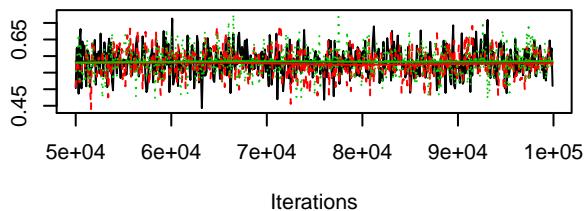
Trace of residual[59]



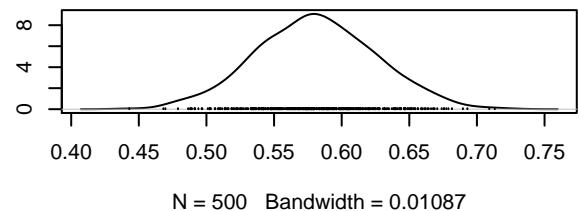
Density of residual[59]



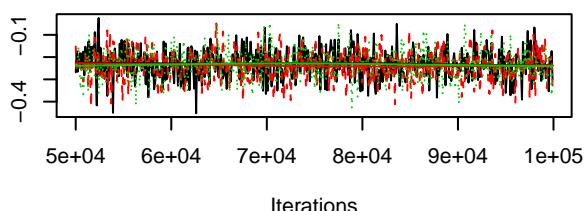
Trace of residual[6]



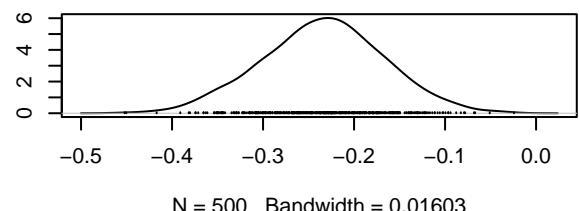
Density of residual[6]



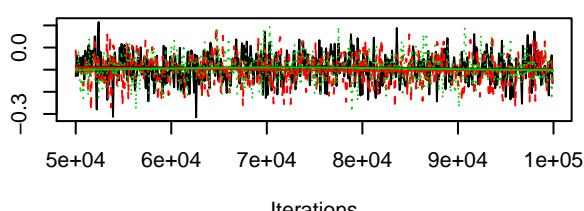
Trace of residual[60]



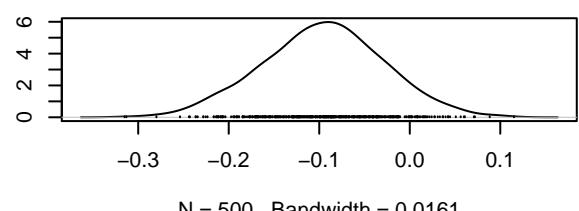
Density of residual[60]



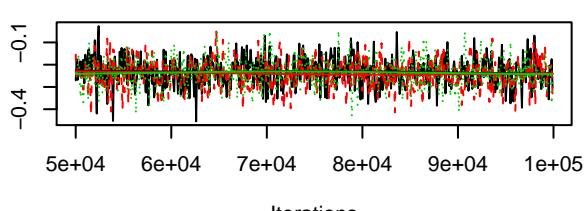
Trace of residual[61]



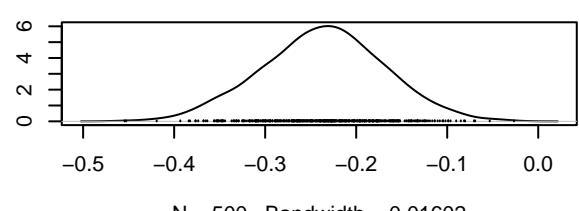
Density of residual[61]



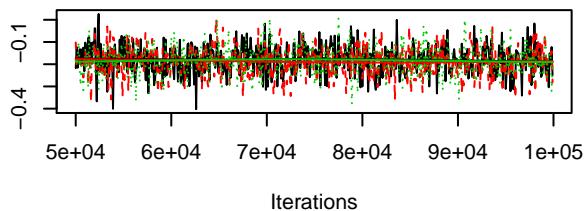
Trace of residual[62]



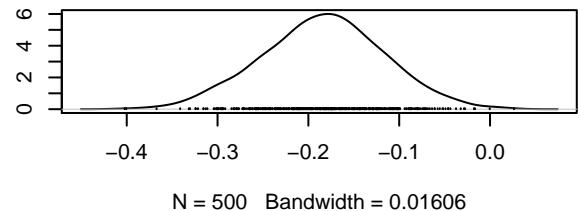
Density of residual[62]



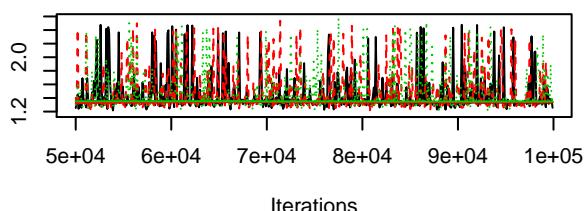
Trace of residual[63]



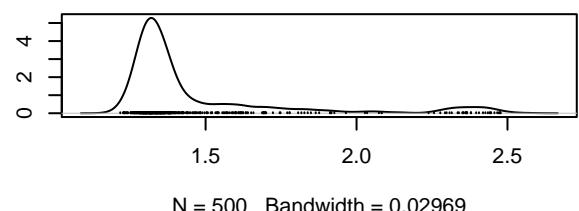
Density of residual[63]



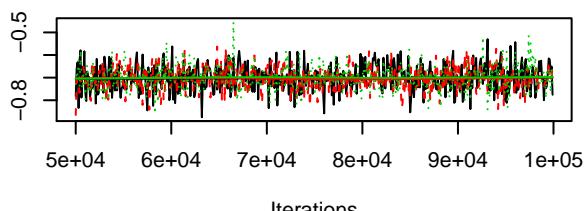
Trace of residual[64]



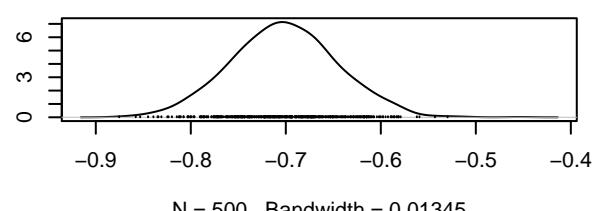
Density of residual[64]



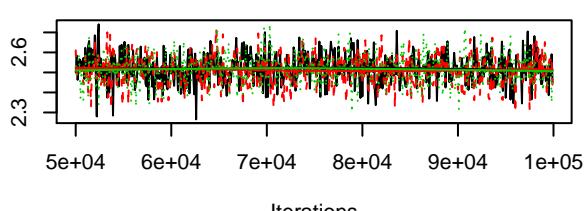
Trace of residual[65]



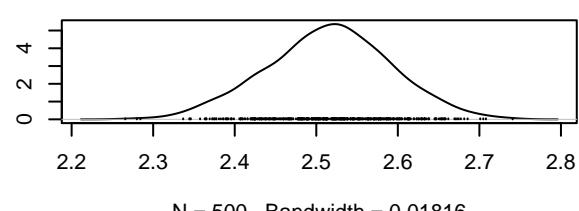
Density of residual[65]

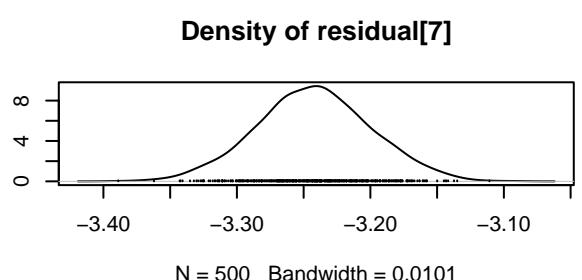
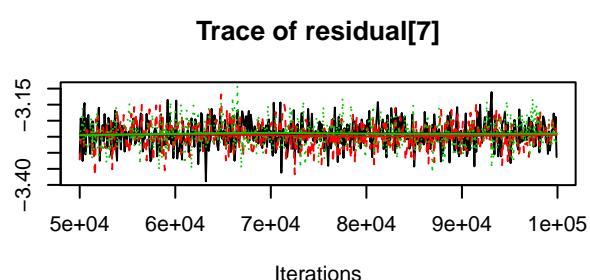
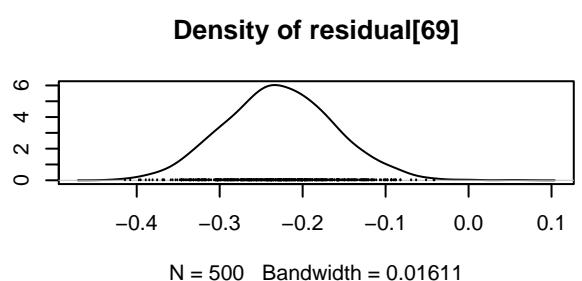
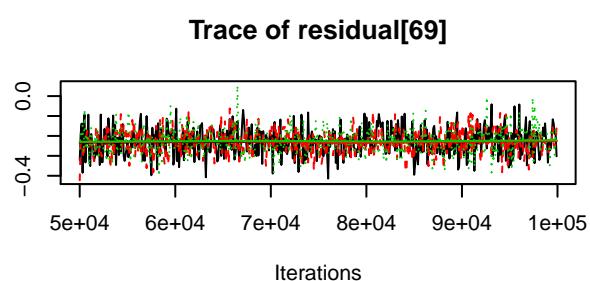
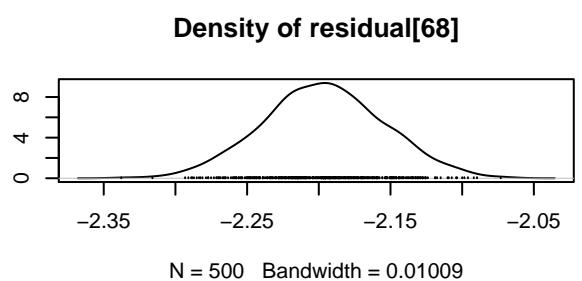
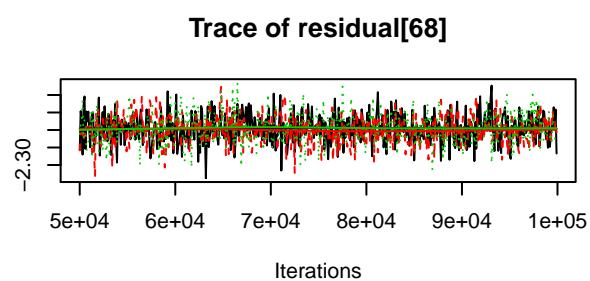
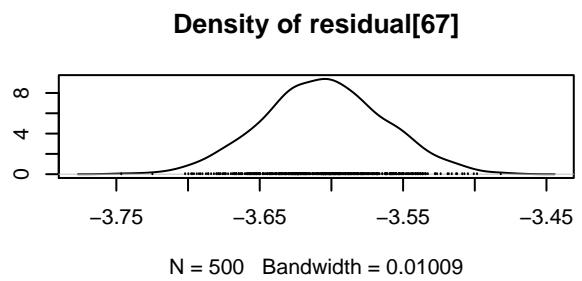
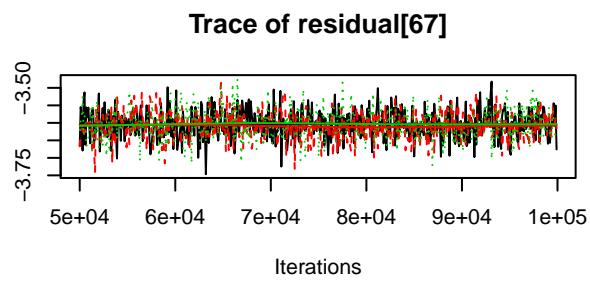


Trace of residual[66]

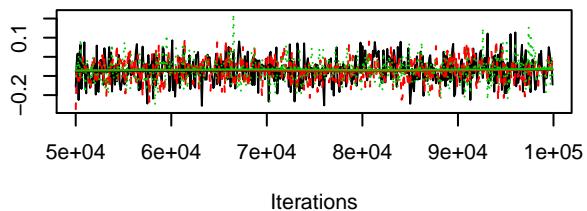


Density of residual[66]

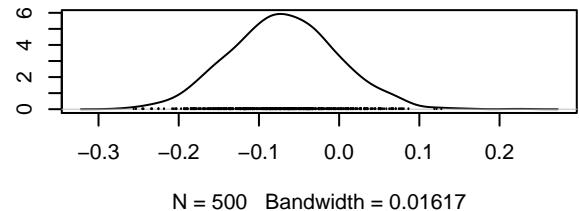




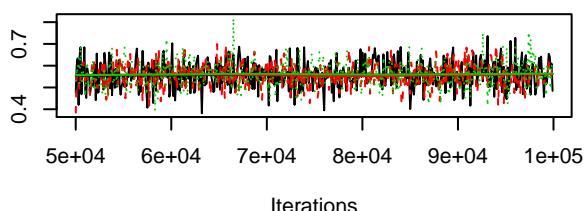
Trace of residual[70]



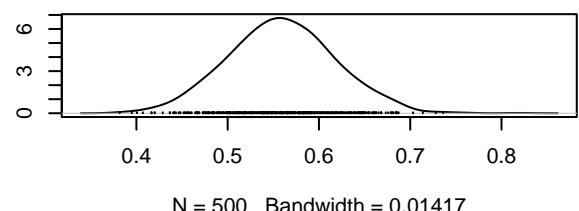
Density of residual[70]



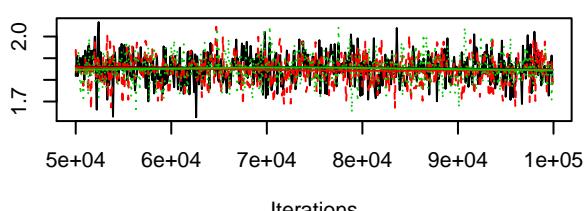
Trace of residual[71]



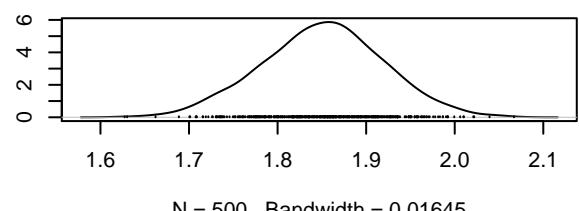
Density of residual[71]



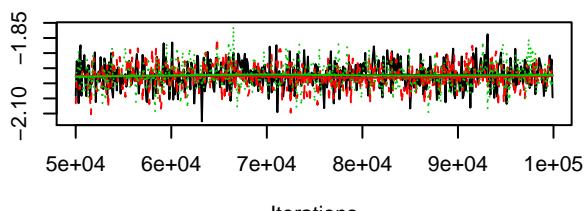
Trace of residual[72]



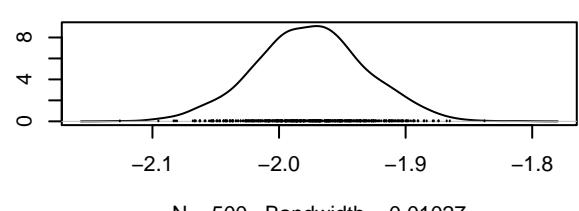
Density of residual[72]



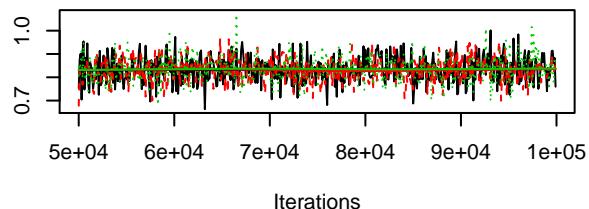
Trace of residual[73]



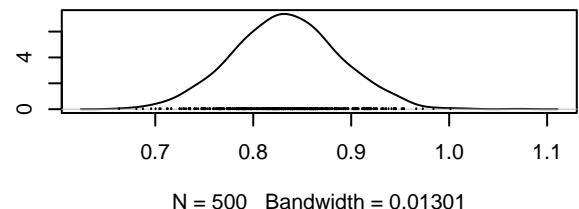
Density of residual[73]



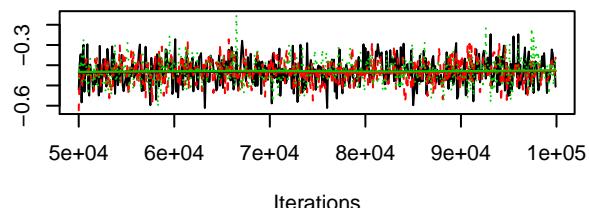
Trace of residual[74]



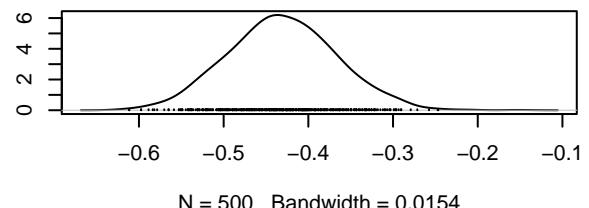
Density of residual[74]



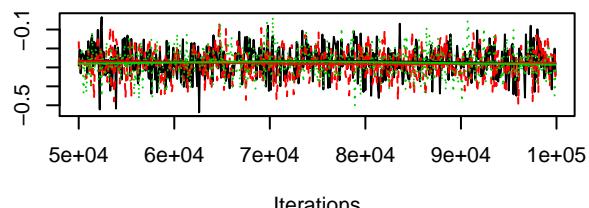
Trace of residual[75]



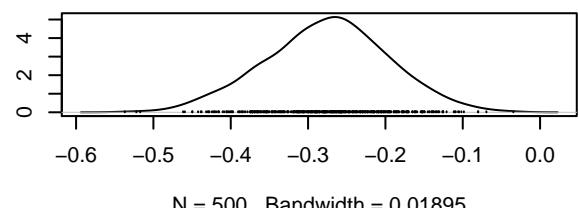
Density of residual[75]



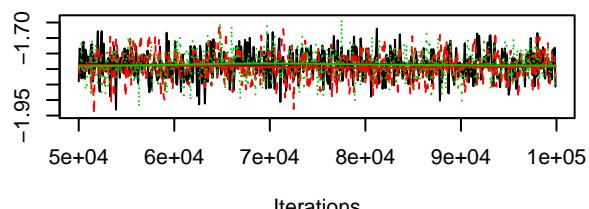
Trace of residual[76]



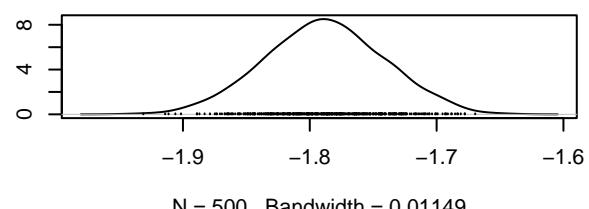
Density of residual[76]

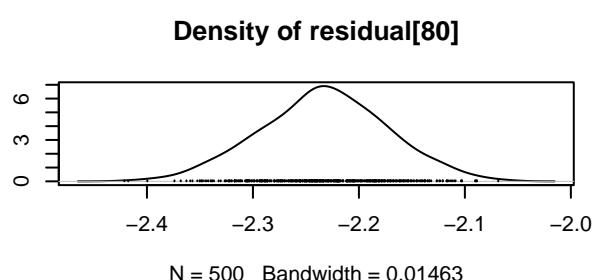
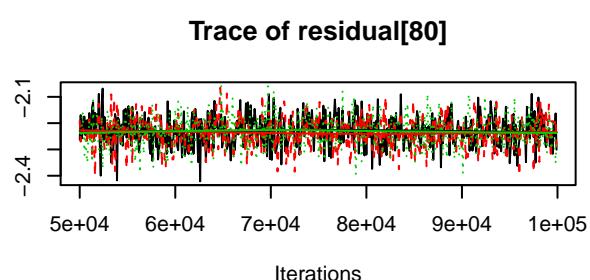
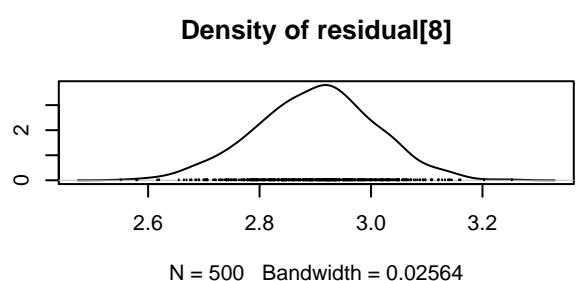
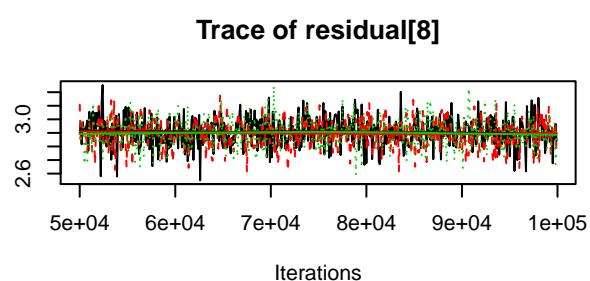
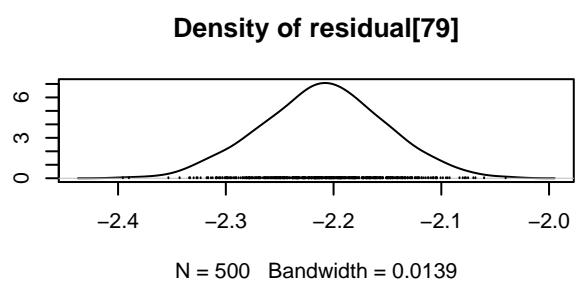
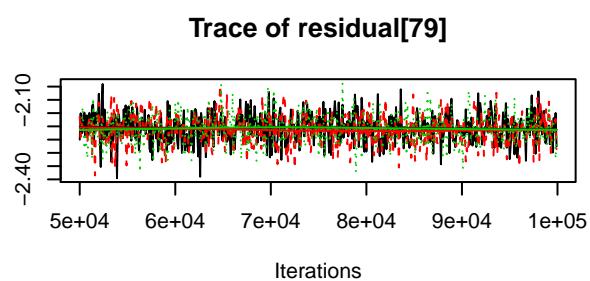
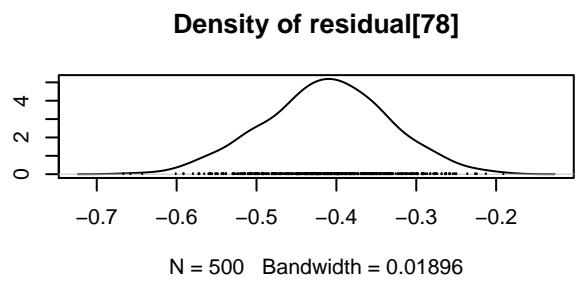
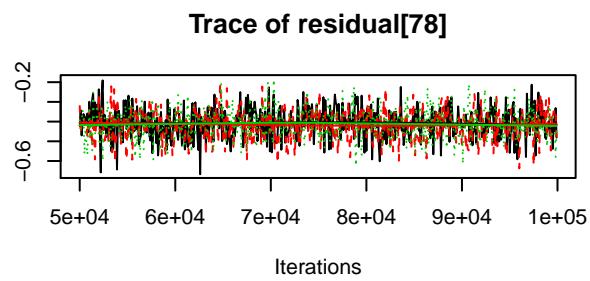


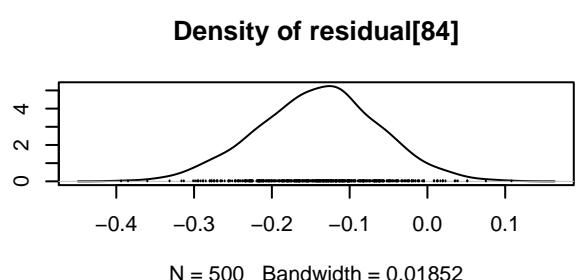
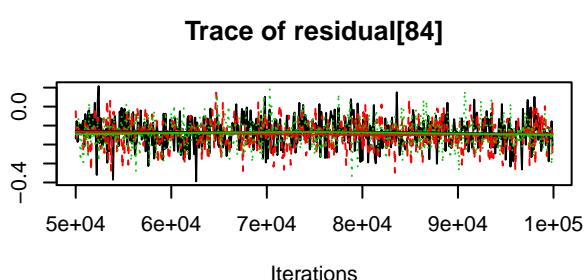
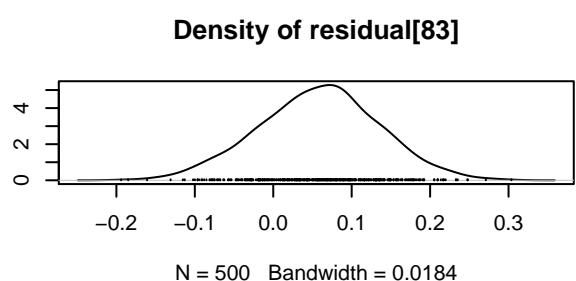
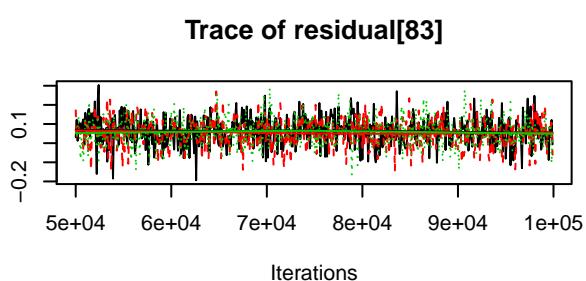
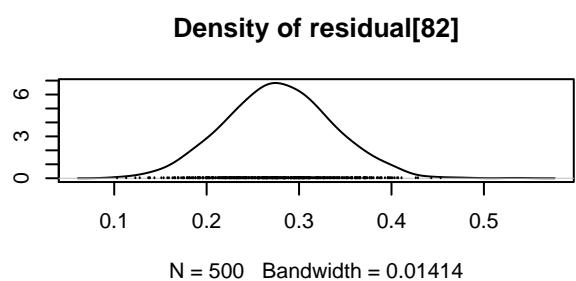
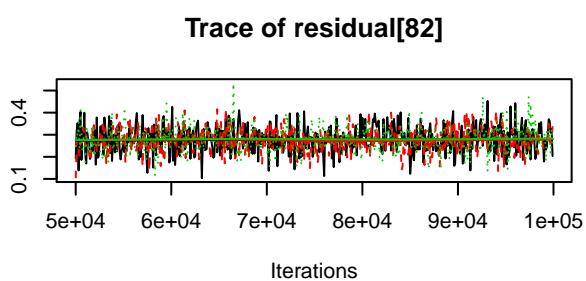
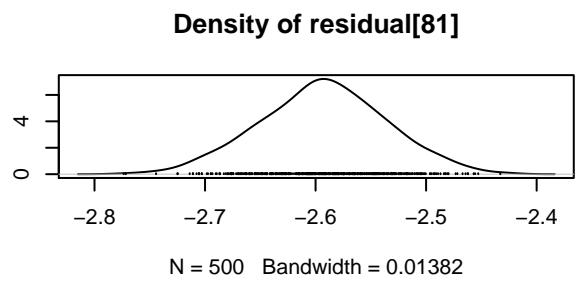
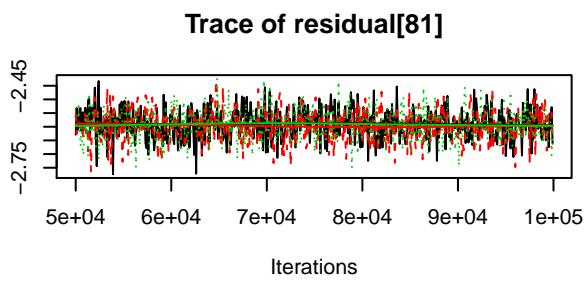
Trace of residual[77]



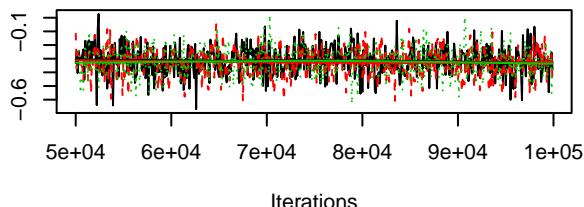
Density of residual[77]



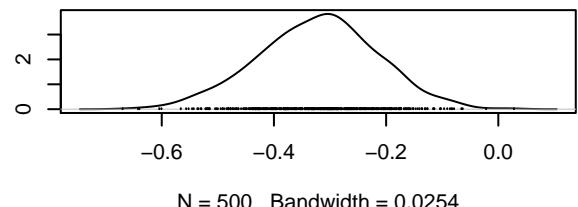




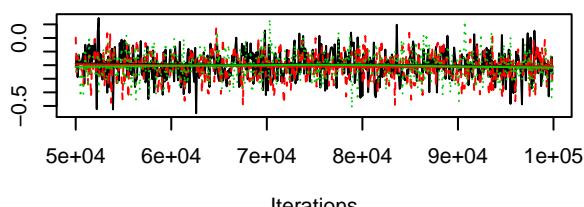
Trace of residual[85]



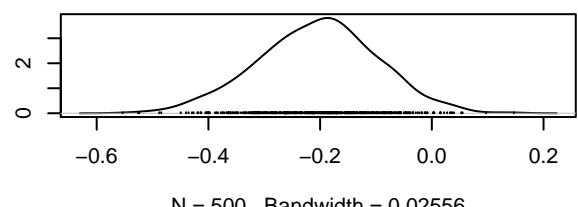
Density of residual[85]



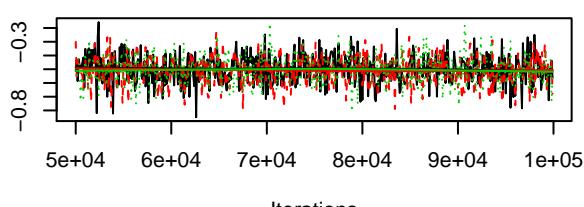
Trace of residual[86]



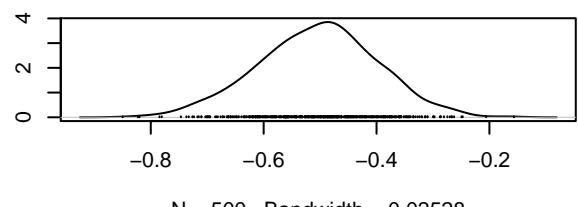
Density of residual[86]



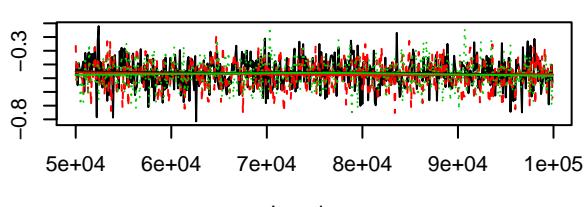
Trace of residual[87]



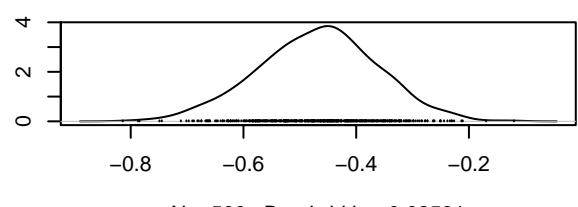
Density of residual[87]



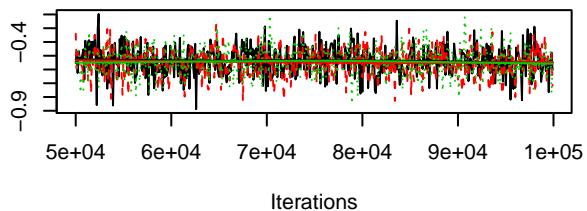
Trace of residual[88]



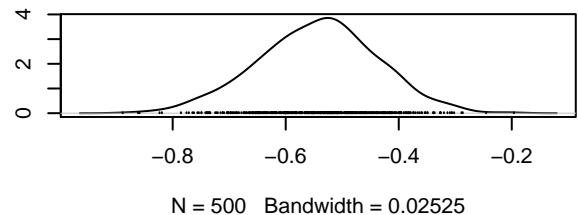
Density of residual[88]



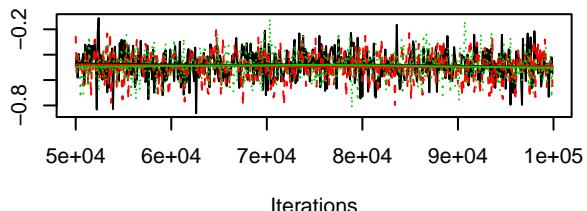
Trace of residual[89]



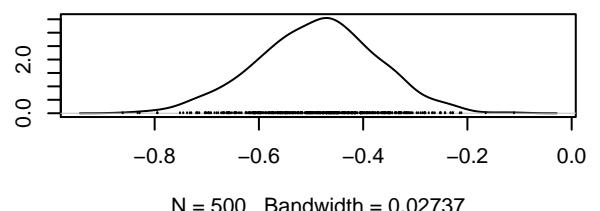
Density of residual[89]



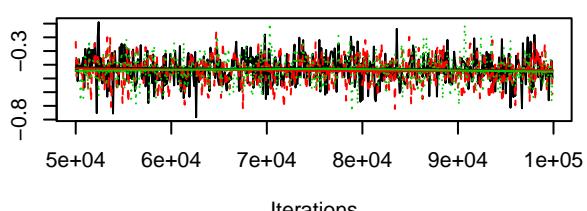
Trace of residual[9]



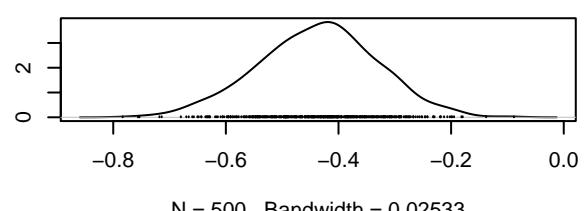
Density of residual[9]



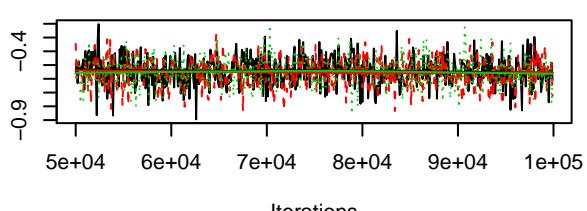
Trace of residual[90]



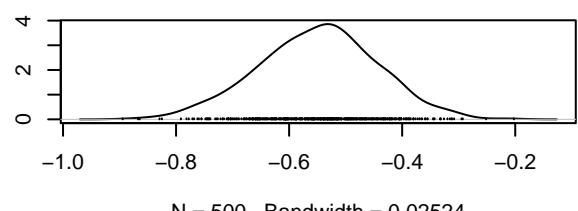
Density of residual[90]



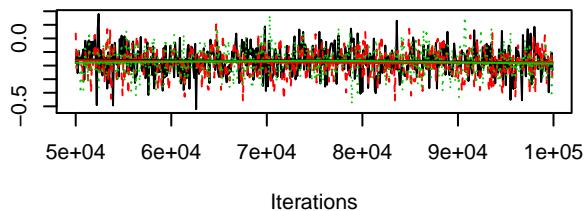
Trace of residual[91]



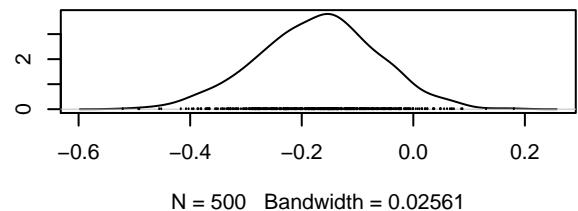
Density of residual[91]



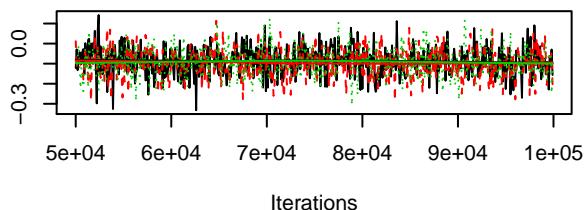
Trace of residual[92]



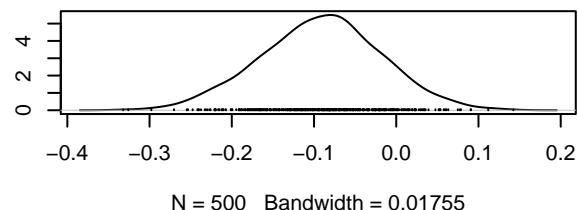
Density of residual[92]



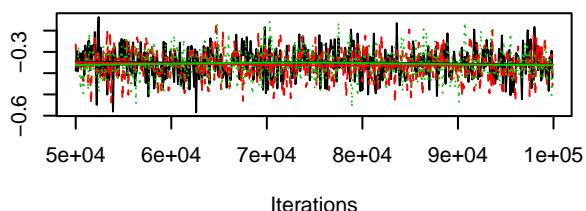
Trace of residual[93]



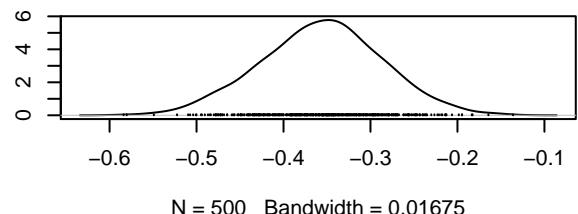
Density of residual[93]



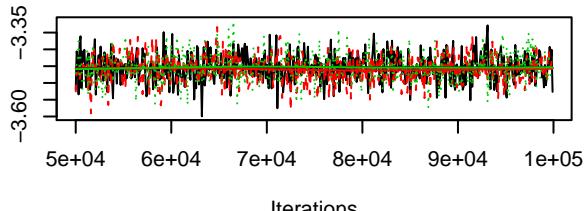
Trace of residual[94]



Density of residual[94]



Trace of residual[95]



Density of residual[95]

